

OriGene Technologies, Inc.

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Product datasheet for TA331439

Mafa Rabbit Polyclonal Antibody

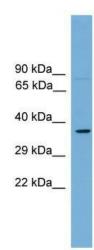
Product data:

Applications:WBAccommended DiluoiWBReactivity:MouseHost:RobbiIsotype:IgGConality:PolyclonalMouses_Synthetic peptide located within the following region: GGSAAQAGGAPGPSGGAGGAGCHYCGASGKAVLEDLYWMSGYQHHLNPEALNFormulation:Liquic Purified antibody supplied in 1x PBS buffer with 0.09% (w/ly sodium azide and 2%) Note that this product is shipped as lyophilized powder to China customers.Fornulation:UnonjugatedFornulation:Stable for 12 months from date of receipt.Stability:Stable for 12 months from date of receipt.Fordicted Proteins:To ApaPredicted Proteins:Stable for 22 months from date of receipt.Fornulation:Immunogenerule fibrosarcoma oncogene family, protein A (avian)Fordicted Proteins:Stable for 22 months from date of receipt.Fordicted Proteins:Pinseu ScapegasFordicted Proteins:Stable for 22 months from date of receipt.Fordicted Proteins:Stable for 22 months from date of receipt.Fordicted Proteins:Stable for 22 months from date of receipt.Fordicted Proteins:Stable for 23	Product Type:	Primary Antibodies
Reactivity:MouseHost:RabbitIsotype:IgClonality:PolyclonalImmunogen:The immunogen for anti-Mafa antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: GGGSAAQAGGAPGPPSGGPGTVGGASGKAVLEDLYWMSGYQHHLNPEALNFormulation:Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% surose. Note that his product is shipped as lyophilized powder to China customers.Forngugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein SizeJ RbaGene Name:Nma finusculoaponeurotic fibrosarcoma oncogene family, protein A (avian)Database Link:Mafa acts as a transcriptional factor, Mafa specifical binds the insulin enhancer element RIPE3b Mafa cooperates synergistically with NEUROD1 and PDDN1, Phosphorglation by Sprosphorglation Sprosphorglation by Sprosphorglation Sprosphorglati	Applications:	WB
Host:RabbitIsotype:IgGClonaliy:PolyclonalImmunogen:The immunogen for anti-Mafa antibody: synthetic peptide corresponding to a region of GGGSAAQAGGAPGPPSGGPGTVGGASGKAVLEDLYWMSGYQHHLNPEALNFormulation:Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.Conjugation:UnconjugatedStorage:Stole for 12 months from date of receipt.Predicted Protein Size:37 kDaGene Name:N-maf musculoaponeurotic fibrosarcoma oncogene family, protein A (avian)Database Link:NP 919331 Entrez Gene 378435 Mouse ORCF90Background:Mafa acts as a transcriptional factor. Mafa specifically binds the insulin enhancer element RIPE3b. Mafa cooperates synergistically with NEUROD1 and PDX1. Phosphorylation by GSXS supressor, depending on the cell context.Synonyms:Image RIPE3b1	Recommended Dilution:	WB
Isotype:IgGClonality:PolyclonalImmunogen:The immunogen for anti-Mafa antibody: synthetic peptide corresponding to a region of GGSAAQAGAPPPSGGPGTVGGASGKAVLEDLYWMSGYQHHLNPEALN GGSAAQAGGAPGPPSGGPGTVGGASGKAVLEDLYWMSGYQHHLNPEALNFormulation:Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.Fornulation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein SizeJ kDaGene Name:-wnaf musculoaponeurotic fibrosarcoma oncogene family, protein A (avian)Database Link:NP 919331 Entrez Gene 378435 Mouse OSCF90Background:Mafa acts as a transcriptional factor. Mafa specifically binds the insulin enhancer element RIPE3b. Mafa cooperates synergistically with NEUROD1 and PDX1. Phosphorylation by GSX3 ricreases its transcriptional activity and is required for its oncogene or as a tumor suppressor, depending on the cell context.Synonyms:IMaf4, RIPE3b1	Reactivity:	Mouse
Clonality:PolyclonalImmunogen:The immunogen for anti-Mafa antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: GGGSAAQAGGAPGPPSGGPGTVGGASGKAVLEDLYWMSGYQHHLNPEALNFormulation:Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:37 kDaGene Name:v-maf musculoaponeurotic fibrosarcoma oncogene family, protein A (avian)Database Link:NP 919331 Entrez Gene 378435 Mouse ORCF90Background:Mafa acts as a transcriptional factor. Mafa specifically binds the insulin enhancer element RIPE3b. Mafa cooperates synergistically with NEUROD1 and PDX1. Phosphorylation by GSK3 increases its transcriptional activity and is required for its oncogene or as a tumor suppressor, depending on the cell context.Synonyms:Mafa (RIPE3b1	Host:	Rabbit
Immunogen:The immunogen for anti-Mafa antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: GGGSAAQAGGAPGPPSGGPGTVGGASGKAVLEDLYWMSGYQHHLNPEALNFormulation:Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:37 kDaGene Name:v-maf musculoaponeurotic fibrosarcoma oncogene family, protein A (avian)Database Link:NP 919331 Entrez Gene 378435 Mouse Q8CF90Background:Mafa acts as a transcriptional factor. Mafa specifically binds the insulin enhancer element RIPE3b. Mafa cooperates synergistically with NEUROD1 and PDX1. Phosphorylation by GSK3 increases its transcriptional activity and is required for its oncogene or as a tumor suppressor, depending on the cell context.Synonyms:hMafA; RIPE3b1	lsotype:	IgG
Mouse. Synthetic peptide located within the following region: GGGSAAQAGGAPGPPSGGPGTVGGASGKAVLEDLYWMSGYQHHLNPEALNFormulation:Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:37 kDaGene Name:v-maf musculoaponeurotic fibrosarcoma oncogene family, protein A (avian)Database Link:NP 919331 Entrez Gene 378435 Mouse Q8CF90Background:Mafa acts as a transcriptional factor. Mafa specifically binds the insulin enhancer element RIPE3b. Mafa cooperates synergistically with NEUROD1 and PDX1. Phosphorylation by GSK3 increases its transcriptional activity and is required for its oncogenic activity. Mafa regulates the insulin gene transcription. Mafa is involved either as an oncogene or as a tumor suppressor, depending on the cell context.Synonyms:hMafA; RIPE3b1	Clonality:	Polyclonal
sucrose. Note that this product is shipped as lyophilized powder to China customers.Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:37 kDaGene Name:v-maf musculoaponeurotic fibrosarcoma oncogene family, protein A (avian)Database Link:NP 919331 Entrez Gene 378435 Mouse Q8CF90Background:Mafa acts as a transcriptional factor. Mafa specifically binds the insulin enhancer element RIPE3b. Mafa cooperates synergistically with NEUROD1 and PDX1. Phosphorylation by GSK3 increases its transcriptional activity and is required for its oncogenic activity. Mafa regulates the insulin gene transcription. Mafa is involved either as an oncogene or as a tumor suppressor, depending on the cell context.Synonyms:hMafA; RIPE3b1	Immunogen:	Mouse. Synthetic peptide located within the following region:
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Predicted Protein Size:37 kDaGene Name:v-maf musculoaponeurotic fibrosarcoma oncogene family, protein A (avian)Database Link:NP 919331 Entrez Gene 378435 Mouse Q8CF90Background:Mafa acts as a transcriptional factor. Mafa specifically binds the insulin enhancer element RIPE3b. Mafa cooperates synergistically with NEUROD1 and PDX1. Phosphorylation by GSK3 increases its transcriptional activity and is required for its oncogene or as a tumor suppressor, depending on the cell context.Synonyms:MafA; RIPE3b1	Storage:	Store at -20°C as received.
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Database Link:NP 919331 Entrez Gene 378435 Mouse Q8CF90Background:Mafa acts as a transcriptional factor. Mafa specifically binds the insulin enhancer element RIPE3b. Mafa cooperates synergistically with NEUROD1 and PDX1. Phosphorylation by GSK3 increases its transcriptional activity and is required for its oncogenic activity. Mafa regulates the insulin gene transcription. Mafa is involved either as an oncogene or as a tumor suppressor, depending on the cell context.Synonyms:hMafA; RIPE3b1	Predicted Protein Size:	37 kDa
Entrez Gene 378435 Mouse Q8CF90Background:Mafa acts as a transcriptional factor. Mafa specifically binds the insulin enhancer element RIPE3b. Mafa cooperates synergistically with NEUROD1 and PDX1. Phosphorylation by GSK3 increases its transcriptional activity and is required for its oncogenic activity. Mafa regulates the insulin gene transcription. Mafa is involved either as an oncogene or as a tumor suppressor, depending on the cell context.Synonyms:hMafA; RIPE3b1	Gene Name:	v-maf musculoaponeurotic fibrosarcoma oncogene family, protein A (avian)
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	Background:	RIPE3b. Mafa cooperates synergistically with NEUROD1 and PDX1. Phosphorylation by GSK3 increases its transcriptional activity and is required for its oncogenic activity. Mafa regulates the insulin gene transcription. Mafa is involved either as an oncogene or as a tumor
Note: Rat: 100%; Mouse: 100%; Bovine: 79%	Synonyms:	hMafA; RIPE3b1
	Note:	Rat: 100%; Mouse: 100%; Bovine: 79%



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Product images:



WB Suggested Anti-Mafa Antibody Titration: 0.2-1 ug/ml; Positive Control: Mouse Kidney

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