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Product datasheet for TA384865

IKB alpha (NFKBIA) Rabbit Monoclonal Antibody [Clone ID: R08-2D9]

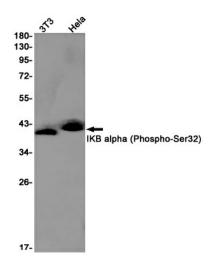
Product data:

Clone Name:R08-2D9Applications:IP, WBAccommended Dilution:WB: 1/1000 IP: 1/20Reactivity:WB: 1/1000 IP: 1/20Reactivity:Auman, MouseHost:RabitIsotype:UgGClonality:MonoclonalImmunogen:Synthetic phosphopeptide corresponding to residues surrounding Ser32 of human IKB alpha (Phosphorylated)Formulation:SomM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAConcentration:Ust specificPurification:Ustoryline(H 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAConjugation:Ustoryline(H 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAFormulation:Sofie differencePurification:Ustoryline(H 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAConjugation:Ustoryline(H 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAFormulation:Ustoryline(H 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAFormulation:Ustoryline(H 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAFormulation:Ustoryline(H 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAFormulation:Ustoryline(H 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAFormulation:Ustoryline(H 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAFormulation:Ustoryline(H 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAFormulation:Ustoryline(H 7.4), 0.15M NaCl, 40% Slycerol, 0.01% Slycerol, 0.01% Slycerol	Product Type:	Primary Antibodies
Recommended Dilution:WB: 1/1000 IP: 1/20Reactivity:Human, MouseHost:RabbitIsotype:IgGClonality:MonoclonalImmunogen:A synthetic phosphopeptide corresponding to residues surrounding Ser32 of human IKB alpha (Phosphorylated)Formulation:50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAConcentration:lot specificPurification:Affinity PurifiedConjugation:UnconjugatedStorage:Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.Stability:1 yearPredicted Protein Size:Calculated MW: 36 kDa; Observed MW: 36 kDaGene Name:NFKB inhibitor alphaDatabase Link:Entrez Gene 4792 Human P25963P25963Swiss-Prot Acc.P25963.Inhibits the activity of dimeric NF-kappa-B/REL complexes by trapping REL dimers in the cytoplasm through masking of their nuclear localization signals. On cellular stimulation by immune and proinflammatory responses, becomes phosphorylated promoting ubiquitination and degradation, enabling the dimeric RELA to translocate to the nucleus and activate transcription.	Clone Name:	R08-2D9
IP: 1/20Reactivity:Human, MouseHost:RabbitIsotype:IgGClonaliy:MonoclonalImmuogen:Asyntheti phosphopeptide corresponding to residues surrounding Ser32 of human IKB apha (Phosphorylated)Formulation:SomM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAPortification:IsotypeifiedFormulation:IsotypeifiedFormulation:IsotypeifiedFormulation:IsotypeifiedFornge:GoldIsotypeifiedIsotypeifiedFormiefication:IsotypeifiedFormiefication:IsotypeifiedFormiefication:IsotypeifiedFornge:IsotypeifiedFordicted Protein SizeIsotypeifiedForeicted Protein SizeIsotypeifiedForeicted Protein SizeSwiss-Frot AccP259G3.Inhibits the activity of dimeric NF-kapapa-B/REL complexes by traping signalicin and degradation, enabling the dimeric RELA to translocate to the nucleus and activite transcription.	Applications:	IP, WB
Hose:RabbitIsotype:IgGClonality:MonoclonalImmunogen:A synthetic phosphopeptide corresponding to residues surrounding Ser32 of human IKB alpha (Phosphorylated)Formulation:SomM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSAConcentration:Iot specificPurification:Affnity PurifiedConjugation:UnconjugatedStorage:Sore at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.Stability:1 yearPredicted Protein Size:Calculated MW: 36 kDa; Observed MW: 36 kDaDatabase Link:Entrez Gene 4792 Human PZ5963Background:Swiss-Prot Acc.P25963.Inhibits the activity of dimeric NF-kappa-B/REL complexes by trapping ndiquitination and degradation, enabling the dimeric RELA to translocate to the nucleus and activate transcription.	Recommended Dilution:	
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Synonyms: I-kappa-B-alpha; IkappaBalpha; IkB-alpha; IKBA; MAD-3; MAD3; NFKBI	Background:	REL dimers in the cytoplasm through masking of their nuclear localization signals. On cellular stimulation by immune and proinflammatory responses, becomes phosphorylated promoting ubiquitination and degradation, enabling the dimeric RELA to translocate to the nucleus and
	Synonyms:	l-kappa-B-alpha; lkappaBalpha; lkB-alpha; lKBA; MAD-3; MAD3; NFKBl



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Product images:



Western blot analysis of IKB alpha (Phospho-Ser32) in 3T3, Hela lysates using Phospho-IKB alpha (Ser32) antibody.

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