

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA812720BM

C1orf19 (TSEN15) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3F5]

Product data:

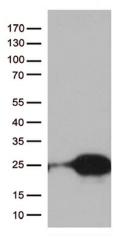
Clone Name:OTI3F5Applications:WBAccommended Diluto:WB 1:250-500Reactivity:Human, Rat, MouseHost:MouseIsotype:IgG 1Clonality:MoncolonalImmunogen:Full ength human recombinant protein of human TSEN15 (NP_443197) produced in E.coliPornulation:0.5 mg/mlPurification:0.5 mg/mlPurification:Qurified from mouse ascites fluids or tissue culture supernatant by affinity chromatography cprotein A/GPordicted Protein Size:Stole or 12 months from date of receipt.Predicted Protein Size:NE Asplicing endonuclease subunit 15Patabase Link:NP 443197 Enter Gene 289083 RatEntrez Gene 116461 Human OGWWUBackground:Sins gene encodes a subunit of the RNA splicing endonuclease, which catalyzes the removal cintures from tRNA precursors. Alternative splicing results in multiple transcript variants. Fure is a pseudogene of this gene on chromosome 17. [provided by RefSeq.] u2014	Product Type:	Primary Antibodies
Recommended Dilution:WB 1:250-500Reactivity:Human, Rat, MouseHost:MouseIsotype:IgG1Clonality:MonoclonalImmunogen:Full length human recombinant protein of human TSEN15 (NP_443197) produced in E.coli.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol.Concentration:0.5 mg/mlPurified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Conjugation:HRPStorage:Stole for 12 months from date of receipt.Predicted Protein Size:18.5 kDaGene Name:NP 443197 Entrez Gene 289083 RatEntrez Gene 116461 Human OSWWUIBackground:This gene encodes a subunit of the tRNA splicing endonuclease, which catalyzes the removal of introns from tRNA precursors. Alternative splicing results in multiple transcript variants. There is a pseudogene of this gene on chromosome 17. [provided by RefSeq. Jul 2014]	Clone Name:	OTI3F5
Reactivity:Human, Rat, MouseHost:MouseIostype:IgG1Isotype:IgG1Clonality:MonoclonalImmogen:Full length human recombinant protein of human TSEN15 (NP_443197) produced in E.coll.Formulation:DSS (pH 7.3) containing 1% BSA, 50% glycerol.Concentration:0.5 mg/mlPurification:Unified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Fonguesion:HRPStorage:Stora et -20°C as received.Fordicted Protein Size15.5 kDaGene Name:NA splicing endonuclease subunit 15Database Link:NP 443197 (ntrez Gene 289083 RatEntrez Gene 116461 Human (280WU)Background:Ris gene encodes a subunit of the tRNA splicing endonuclease, which catalyzes the removal chroms tRNA precursors. Alternative splicing results in multiple transcript variants. Scher ein a pseudogene of this gene on chromosome 17. [provided by RefSeq.Jul 2014]	Applications:	WB
Host:MouseIsotype:IgG1Clonality:MonoclonalImmunogen:Full length human recombinant protein of human TSEN15 (NP_443197) produced in E.coli.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol.Concentration:0.5 mg/mlPurification:Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Conjugation:HRPStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:18.5 kDaGene Name:NP 443197 Entrez Gene 289083 RatEntrez Gene 116461 Human OSWWOIBackground:This gene encodes a subunit of the tRNA splicing endonuclease, which catalyzes the removal of introns from tRNA precursors. Alternative splicing results in multiple transcript variants. There is a pseudogene of this gene on chromosome 17. [provided by RefSeq. Jul 2014]	Recommended Dilution:	WB 1:250~500
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Immunogen:Full length human recombinant protein of human TSEN15 (NP_443197) produced in E.coli.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol.Concentration:0.5 mg/mlPurification:Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Conjugation:HRPStorage:Stole for 12 months from date of receipt.Predicted Protein Size:18.5 kDaGene Name:tRNA splicing endonuclease subunit 15Database Link:NP 443197 Entrez Gene 289083 RatEntrez Gene 116461 Human Q8WW01Background:This gene encodes a subunit of the tRNA splicing endonuclease, which catalyzes the removal of introns from tRNA precursors. Alternative splicing results in multiple transcript variants. There is a pseudogene of this gene on chromosome 17. [provided by RefSeq, Jul 2014]	lsotype:	lgG1
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Synonyms: C1orf19; PCH2F; sen15	Background:	of introns from tRNA precursors. Alternative splicing results in multiple transcript variants.
	Synonyms:	C1orf19; PCH2F; sen15



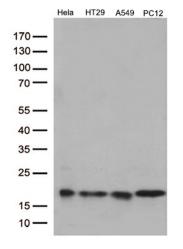
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TSEN15 (Cat# [RC205519], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TSEN15 (Cat# [TA812720])(1:500). Positive lysates [LY409366] (100ug) and [LC409366] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 4 different cell lines by using anti-TSEN15 monoclonal antibody (1:250).

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