

OriGene Technologies, Inc.

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Product datasheet for TA505995BM

IL36 gamma (IL36G) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI6E4]

Product data:

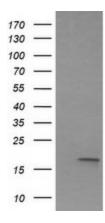
Product Type:	Primary Antibodies
Clone Name:	OTI6E4
Applications:	IHC, WB
Recommended Dilution:	WB 1:4000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human IL1F9(NP_062564) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	18.5 kDa
Gene Name:	interleukin 36 gamma
Database Link:	<u>NP_062564</u> <u>Entrez Gene 56300 Human</u> <u>Q9NZH8</u>
Synonyms:	IL-1F9; IL-1H1; IL-1RP2; IL1E; IL1F9; IL1H1; IL1RP2
Protein Families:	Druggable Genome, Secreted Protein



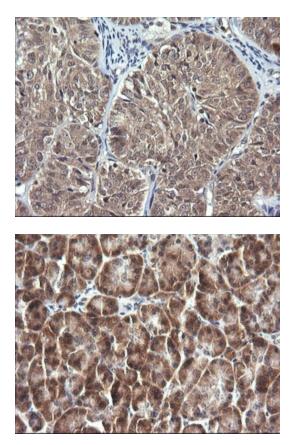
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IL1F9 ([RC224784], 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-IL1F9. Positive lysates [LY412705] (100ug) and [LC412705] (20ug) can be purchased separately from OriGene.

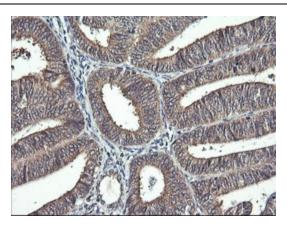


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-IL1F9 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505995])

Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-IL1F9 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505995])

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Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-IL1F9 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505995])

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