

For Research Use Only

IL-36RN Monoclonal antibody

Catalog Number: 60298-1-Ig



Basic Information

Catalog Number: 60298-1-Ig	GenBank Accession Number: BC024747	Purification Method: Protein A purification
Size: 150ul , Concentration: 1373 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 26525	CloneNo.: 5F11G6
Source: Mouse	UNIPROT ID: Q9UBHO	Recommended Dilutions: WB 1:1000-1:4000
Isotype: IgG2b	Full Name: interleukin 1 family, member 5 (delta)	
Immunogen Catalog Number: AG3780	Calculated MW: 155 aa, 17 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Recombinant protein,
Species Specificity: human	

Background Information

IL36RN is a member of the interleukin 1 cytokine family. This cytokine was shown to specifically inhibit the activation of NF-kappaB induced by interleukin 1 family, member 6 (IL1F6). It inhibits the activity of interleukin-36 (IL36A, IL36B and IL36G) by binding to receptor IL1RL2 and preventing its association with the coreceptor IL1RAP for signaling.

Storage

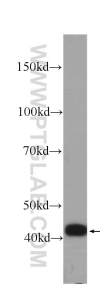
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Recombinant protein were subjected to SDS PAGE followed by western blot with 60298-1-Ig (IL36RN antibody at dilution of 1:2000 incubated at room temperature for 1.5 hours.