

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 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 26525	CloneNo.: 5F11G6
Source: Mouse	Full Name: interleukin 1 family, member 5 (delta)	Recommended Dilutions: WB 1:1000-1:4000
Isotype: IgG2b	Calculated MW: 155 aa, 17 kDa	
Immunogen Catalog Number: AG3780		

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

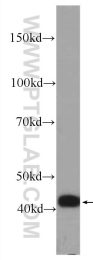
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.