

For Research Use Only

IL-36RN Monoclonal antibody

Catalog Number: 60298-1-Ig



Basic Information

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|--|---|---|
| Catalog Number: 60298-1-Ig | GenBank Accession Number: BC024747 | Purification Method: Protein A purification |
| Size: 1373 µg/ml | GeneID (NCBI): 26525 | CloneNo.: 5F11G6 |
| Source: Mouse | UNIPROT ID: Q9UBH0 | 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

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| 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.

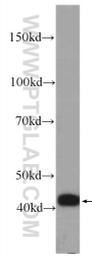
Storage

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

For technical support and original validation data for this product please contact:
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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.