

IL-36RN Monoclonal antibody

Catalog Number: 60298-1-Ig

Basic Information

Catalog Number:

60298-1-Ig

Size:

1373 µg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG3780

GenBank Accession Number:

BC024747

GeneID (NCBI):

26525

UNIPROT ID:

Q9UBH0

Full Name:

interleukin 1 family, member 5
(delta)

Calculated MW:

155 aa, 17 kDa

Purification Method:

Protein A purification

CloneNo.:

5F11G6

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : Recombinant protein,

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:

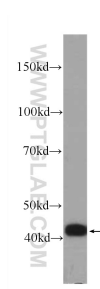
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.