

CLEC12B Polyclonal antibody

Catalog Number: 26077-1-AP

Basic Information

Catalog Number:

26077-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23396

GenBank Accession Number:

BC136805

GeneID (NCBI):

387837

UNIPROT ID:

Q2HXU8

Full Name:

C-type lectin domain family 12, member B

Calculated MW:

32 kDa

Observed MW:

32 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: mouse brain tissue, K-562 cells, mouse spleen tissue, rat brain tissue

Background Information

CLEC12B (C-type lectin domain family 12 member B) is a single-pass type II membrane protein of the C-type lectin-like family. CLEC12B acts as an inhibitory receptor on myeloid cells. CLEC12B may be involved in limiting the activity of monocyte-derived immune cells after cell differentiation and possibly during inflammatory diseases. (PMID: 17562706)

Storage

Storage:

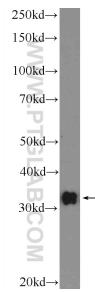
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 26077-1-AP (CLEC12B Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.