

For Research Use Only

Mouse CSF2RA/CD116 Recombinant antibody, PBS Only

Catalog Number: 84483-6-PBS



Basic Information

Catalog Number:

84483-6-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_009970.2

GeneID (NCBI):

12982

UNIPROT ID:

Q00941

Full Name:

colony stimulating factor 2 receptor,
alpha, low-affinity (granulocyte-
macrophage)

Calculated MW:

42kDa

Observed MW:

60-70 kDa

Purification Method:

Protein A purification

CloneNo.:

241889H5

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

mouse

Background Information

CD116, also named as CSF2RA CDw116 CSF2RAX CSF2RAY CSF2RX CSF2RY GM-CSF-R-alpha GMCSFR and GMR, is a low affinity receptor for granulocyte-macrophage colony-stimulating factor. CD116 transduces a signal that results in the proliferation, differentiation, and functional activation of hematopoietic cells.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

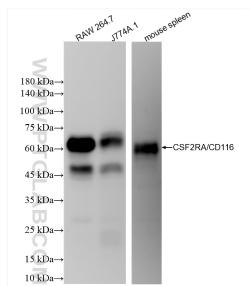
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84483-6-RR (CSF2RA/CD116 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84483-6-PBS in a different storage buffer formulation.