

For Research Use Only

SCGF Polyclonal antibody

Catalog Number: 55019-1-AP



Basic Information

Catalog Number:

55019-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_002975

GeneID (NCBI):

6320

UNIPROT ID:

Q9Y240

Full Name:

C-type lectin domain family 11,
member A

Calculated MW:

36 kDa

Observed MW:

36 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: human skeletal muscle tissue,

Background Information

CLEC11A, also named as CLECSF3, LSLCL, SCGF and p47, stimulates the proliferation and differentiation of hematopoietic precursor cells from various lineages, including erythrocytes, lymphocytes, granulocytes and macrophages. CLEC11A acts synergistically with other cytokines, including IL-3, GCSF, GM-CSF and FLT3 ligand. It suppresses SCF-stimulated erythrocyte proliferation. The antibody is specific to CLEC11A.

Storage

Storage:

Store at -20°C.

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:

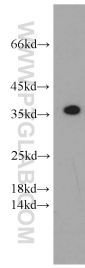
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 55019-1-AP (SCGF antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.