

# SCGF Polyclonal antibody

Catalog Number: 24138-1-AP

## Basic Information

**Catalog Number:**

24138-1-AP

**Size:**

150ul , Concentration: 340 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG21365

**GenBank Accession Number:**

BC005810

**GeneID (NCBI):**

6320

**UNIPROT ID:**

Q9Y240

**Full Name:**

C-type lectin domain family 11, member A

**Calculated MW:**

36 kDa

**Purification Method:**

Antigen Affinity purified

## Applications

**Tested Applications:**

WB, ELISA

**Species Specificity:**

human

## 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, GMCSF and FLT3 ligand. It suppresses SCF-stimulated erythrocyte proliferation.

## 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

\*\*\* 20ul sizes contain 0.1% BSA

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

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