

SCGF Polyclonal Antibody

Catalog # AP73902

Specification

SCGF Polyclonal Antibody - Product Information

Application WB, IHC-P Primary Accession Q9Y240

Reactivity Human, Mouse

Host Rabbit Clonality Polyclonal

SCGF Polyclonal Antibody - Additional Information

Gene ID 6320

Other Names

CLEC11A; CLECSF3; LSLCL; SCGF; C-type lectin domain family 11 member A; C-type lectin superfamily member 3; Lymphocyte secreted C-type lectin; Stem cell growth factor; p47

Dilution

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~ \sim N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

SCGF Polyclonal Antibody - Protein Information

Name CLEC11A

Synonyms CLECSF3, LSLCL, SCGF

Function

Promotes osteogenesis by stimulating the differentiation of mesenchymal progenitors into mature osteoblasts (PubMed:27976999). Important for repair and maintenance of adult bone (By similarity).

Cellular Location Cytoplasm. Secreted

Tissue Location

Expressed in skeletal tissues including bone marrow, chondrocytes, primary ossification center-associated cells, the perichondrium and periosteum. Lower levels of expression were



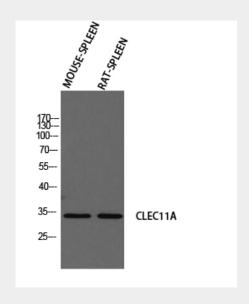
detected in spleen, thymus, appendix and fetal liver

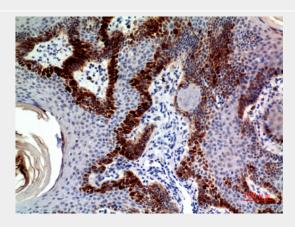
SCGF Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

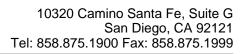
SCGF Polyclonal Antibody - Images





SCGF Polyclonal Antibody - Background

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similarity).