

**SCGF Polyclonal Antibody**  
**Catalog # AP73902****Specification**

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**SCGF Polyclonal Antibody - Product Information**

Application	WB, IHC-P
Primary Accession	<a href="#">Q9Y240</a>
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~~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:&lt;a href="http://www.uniprot.org/citations/27976999" target="\_blank"&gt;27976999&lt;/a&gt;). 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

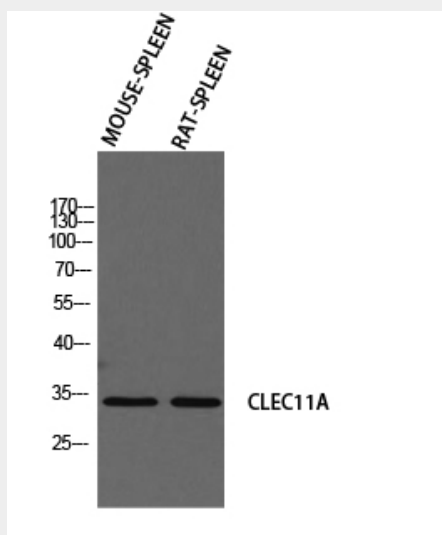
detected in spleen, thymus, appendix and fetal liver

### SCGF Polyclonal Antibody - Protocols

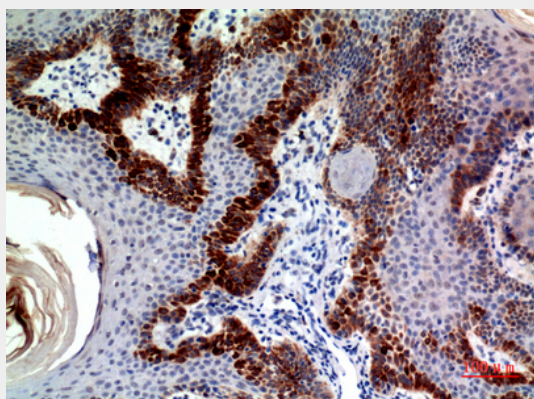
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### SCGF Polyclonal Antibody - Images



Western blot analysis of MOUSE-SPLEEN RAT-SPLEEN using CLEC11A antibody. Antibody was diluted at 1:2000. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:100

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osteoblasts (PubMed:27976999). Important for repair and maintenance of adult bone (By similarity).