

Anti-SCGF Antibody

Goat Anti Human Polyclonal Antibody Catalog # ALS17777

Specification

Anti-SCGF Antibody - Product Information

Application Primary Accession Predicted Host Clonality Calculated MW Dilution WB, IHC-P, E <u>O9Y240</u> Human Goat Polyclonal 35695 WB~~1:1000 IHC-P~~N/A E~~N/A

Anti-SCGF Antibody - Additional Information

Gene ID 6320

Alias Symbol CLEC11A Other Names CLEC11A, CLECSF3, LSLCL, SCGF, Stem cell growth factor, p47

Target/Specificity Human SCGF-beta

Reconstitution & Storage Immunoaffinity purified

Precautions Anti-SCGF Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-SCGF 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

Anti-SCGF Antibody - Protocols

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

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

Anti-SCGF Antibody - Images