

# **SCUBE1 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP59418

# **Specification**

# **SCUBE1 Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF

Primary Accession <u>Q8IWY4</u>

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 107910

# **SCUBE1 Polyclonal Antibody - Additional Information**

**Gene ID 80274** 

#### **Other Names**

Signal peptide, CUB and EGF-like domain-containing protein 1, SCUBE1

## **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **SCUBE1 Polyclonal Antibody - Protein Information**

## Name SCUBE1

#### **Function**

Could function as an adhesive molecule and its matrix bound and soluble fragments may play a critical role in vascular biology.

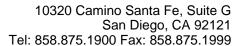
### **Cellular Location**

Secreted. Cell membrane; Peripheral membrane protein

## **Tissue Location**

Detected in endothelial cells. Highly expressed in platelets. Stored in platelet alpha granules, and transferred to the cell surface upon activation and aggregation. A smaller form, probably produced by limited proteolysis, after being released from the storage granules, is associated with thrombus and localized with the subendothelial matrices in atherosclerotic plaques

### **SCUBE1 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

**SCUBE1 Polyclonal Antibody - Images**