

**SCUBE1 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP59418****Specification**

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**SCUBE1 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF
Primary Accession	<a href="#">Q8IWY4</a>
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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**SCUBE1 Polyclonal Antibody - Images**