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SMAP2 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15351

Specification

SMAP2 Antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q8WU79
Other Accession	NM_022733, NP_073570
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**47kDa KDa**

SMAP2 Antibody - N-terminal region - Additional Information

Gene ID 64744

Alias Symbol	**RP1-228H13.3, SMAP1L**

Other Names
Stromal membrane-associated protein 2, Stromal membrane-associated protein 1-like, SMAP2, SMAP1L

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 &mu, l of distilled water. Final Anti-SMAP2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions
SMAP2 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

SMAP2 Antibody - N-terminal region - Protein Information

Name SMAP2

Synonyms SMAP1L

Function
GTPase activating protein that acts on ARF1. Can also activate ARF6 (in vitro). May play a role in clathrin-dependent retrograde transport from early endosomes to the trans-Golgi network (By similarity).

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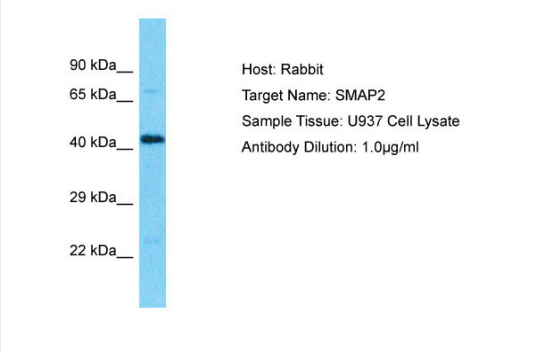
Cellular Location
Cytoplasm. Note=Detected in multiple foci throughout the cytoplasm and in juxtanuclear structures.

SMAP2 Antibody - N-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SMAP2 Antibody - N-terminal region - Images



Host: Rabbit
Target Name: SMAP2
Sample Tissue: U937 Whole cell lysate
s
Antibody Dilution: 1.0µg/ml

SMAP2 Antibody - N-terminal region - References

Rhodes S.,et al.Submitted (NOV-1999) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Gregory S.G.,et al.Nature 441:315-321(2006).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Daub H.,et al.Mol. Cell 31:438-448(2008).