

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 µl 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).

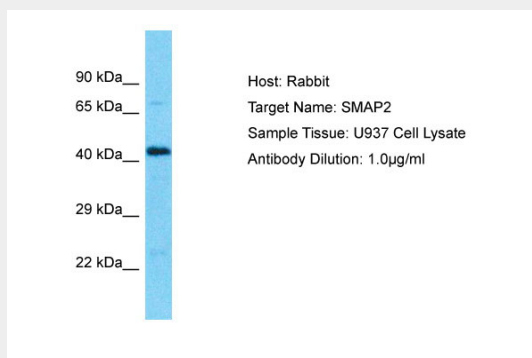
Cellular Location

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 Cytometry](#)
- [Cell Culture](#)

SMAP2 Antibody - N-terminal region - Images

Host: Rabbit
Target Name: SMAP2
Sample Tissue: U937 Whole cell lysate
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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).