

Flotillin 1 Antibody
Rabbit mAb
Catalog # AP90303

Specification

Flotillin 1 Antibody - Product Information

Application	WB, IHC, IP
Primary Accession	O75955
Reactivity	Rat
Clonality	Monoclonal
Other Names	
Flotillin1 ; Flotillin 1; Reggie 2; FLOT1; Integral membrane component of caveolae;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	47355 Da

Flotillin 1 Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Flotillin 1
Description	May act as a scaffolding protein within caveolar membranes, functionally participating in formation of caveolae or caveolae-like vesicles.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Flotillin 1 Antibody - Protein Information

Name FLOT1

Function

May act as a scaffolding protein within caveolar membranes, functionally participating in formation of caveolae or caveolae-like vesicles.

Cellular Location

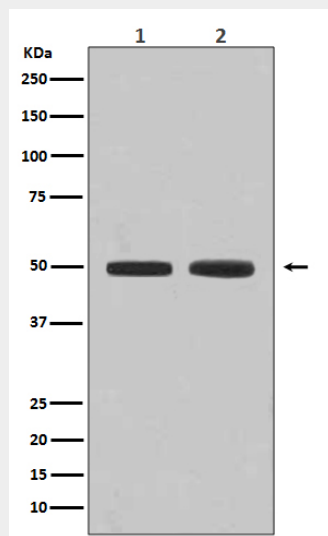
Cell membrane; Peripheral membrane protein. Endosome Membrane, caveola {ECO:0000250|UniProtKB:O08917}; Peripheral membrane protein {ECO:0000250|UniProtKB:O08917}. Melanosome. Membrane raft. Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV (PubMed:17081065) Membrane-associated protein of caveola (By similarity) {ECO:0000250|UniProtKB:O08917, ECO:0000269|PubMed:17081065}

Flotillin 1 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](#)

Flotillin 1 Antibody - Images



Western blot analysis of Flotillin 1 expression in (1) HeLa cell lysate; (2) K562 cell lysate.