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Flotillin 1 Antibody
Rabbit mAb
Catalog # AP90308

Specification

Flotillin 1 Antibody - Product Information

Application	**WB**
Primary Accession	O75955
Reactivity	**Human, Mouse**
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}

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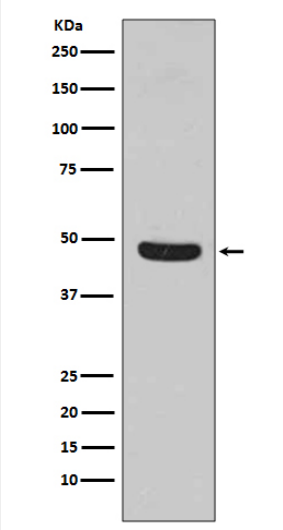
Flotillin 1 Antibody - Protocols

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

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

Flotillin 1 Antibody - Images



Western blot analysis of Flotillin 1 expression in HeLa cell lysate.