

**Flotillin 1 Antibody**  
Rabbit mAb  
Catalog # AP90308

## Specification

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### Flotillin 1 Antibody - Product Information

Application	WB
Primary Accession	<a href="#">O75955</a>
Reactivity	Human, Mouse
Clonality	Monoclonal
<b>Other Names</b>	
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

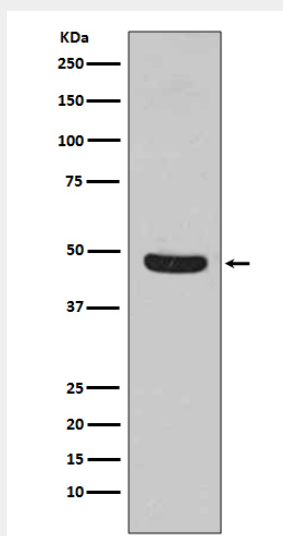
Cell membrane; Peripheral membrane protein. Endosome Membrane, caveola {ECO:0000250|UniProtKB:O08917}; Peripheral membrane protein {ECO:0000250|UniProtKB:O08917}. Melanosome. Membrane raft. Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV (PubMed:17081065) Membrane-associated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