

Anti-Flotillin 1 Antibody (C-term), Biotinylated Catalog # AF4275a

Specification

Anti-Flotillin 1 Antibody (C-term), Biotinylated - Product Information

Application	WB
Primary Accession	O75955
Other Accession	10211 , NP_005794.1 , NP_001305804.1
Reactivity	Human
Predicted	Human, Pig, Dog
Calculated MW	47355

Anti-Flotillin 1 Antibody (C-term), Biotinylated - Additional Information

Gene ID 10211

Target/Specificity

This antibody is expected to recognize both reported isoforms (NP_005794.1; NP_001305804.1).

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Anti-Flotillin 1 Antibody (C-term), Biotinylated is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Flotillin 1 Antibody (C-term), Biotinylated - 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

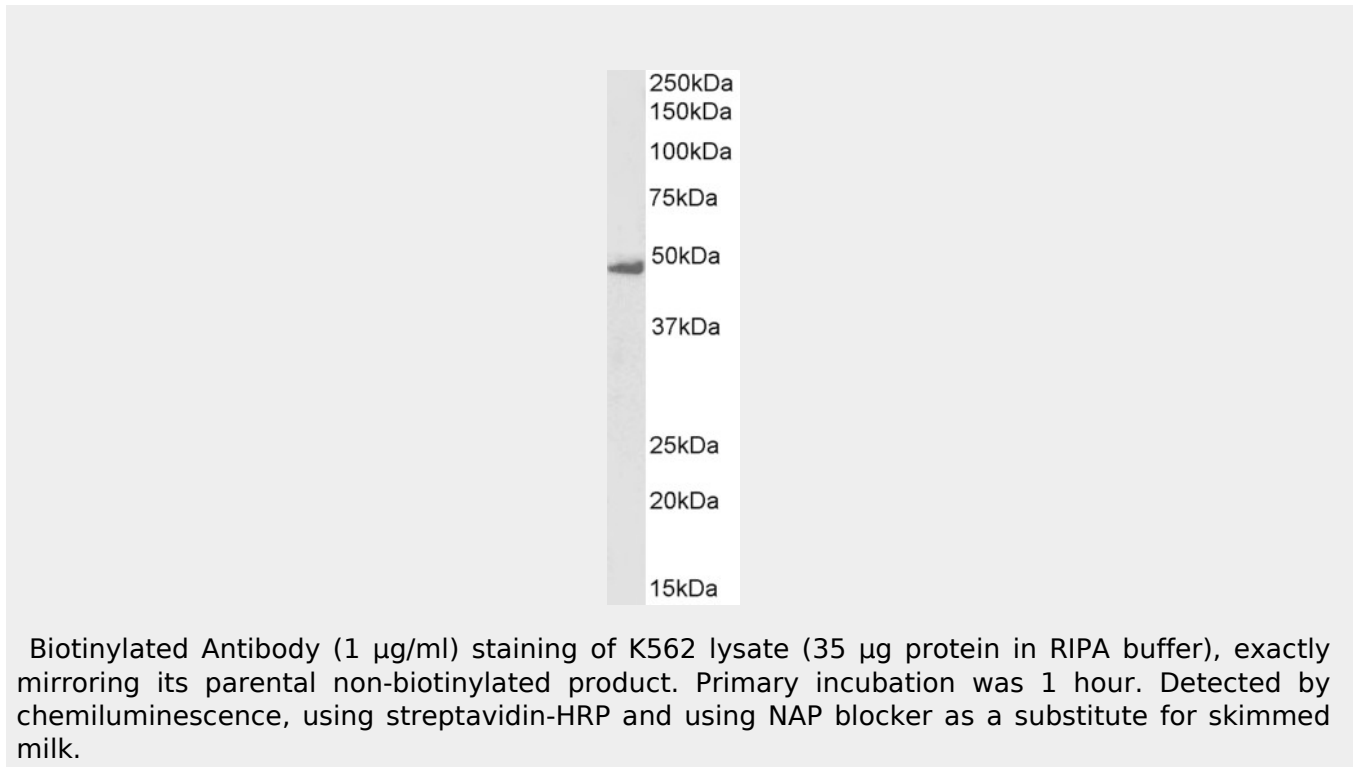
Cell membrane; Peripheral membrane protein. Endosome Membrane, caveola {ECO:0000250|UniProtKB:O08917}; Peripheral membrane protein {ECO:0000250|UniProtKB:O08917}. Melanosome. Membrane raft. Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV (PubMed:17081065) Membrane-associated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

Anti-Flotillin 1 Antibody (C-term), Biotinylated - 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](#)

Anti-Flotillin 1 Antibody (C-term), Biotinylated - Images



Biotinylated Antibody (1 $\mu\text{g/ml}$) staining of K562 lysate (35 μg protein in RIPA buffer), exactly mirroring its parental non-biotinylated product. Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.