

FLOT2 / Flotillin 2 Antibody (aa95-144)
Rabbit Polyclonal Antibody
Catalog # ALS16342**Specification**

FLOT2 / Flotillin 2 Antibody (aa95-144) - Product Information

Application	WB
Primary Accession	Q14254
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47kDa KDa

FLOT2 / Flotillin 2 Antibody (aa95-144) - Additional Information**Gene ID** 2319**Other Names**

Flotillin-2, Epidermal surface antigen, ESA, Membrane component chromosome 17 surface marker 1, FLOT2, ESA1, M17S1

Target/Specificity

Flotillin-2 antibody detects endogenous levels of Flotillin-2.

Reconstitution & Storage

Store at -20°C.

Precautions

FLOT2 / Flotillin 2 Antibody (aa95-144) is for research use only and not for use in diagnostic or therapeutic procedures.

FLOT2 / Flotillin 2 Antibody (aa95-144) - Protein Information**Name** FLOT2**Synonyms** ESA1, M17S1**Function**

May act as a scaffolding protein within caveolar membranes, functionally participating in formation of caveolae or caveolae-like vesicles. May be involved in epidermal cell adhesion and epidermal structure and function.

Cellular Location

Cell membrane; Peripheral membrane protein. Membrane, caveola; Peripheral membrane protein. Endosome Membrane; Lipid-anchor. Note=Membrane-associated protein of caveolae

Tissue Location

In skin, expressed in epidermis and epidermal appendages but not in dermis. Expressed in all

layers of the epidermis except the basal layer. In hair follicles, expressed in the suprabasal layer but not the basal layer. Also expressed in melanoma and carcinoma cell lines, fibroblasts and foreskin melanocytes

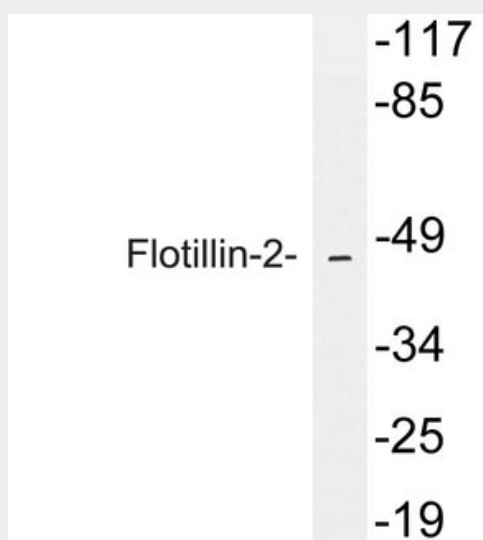
Volume
50 µl

FLOT2 / Flotillin 2 Antibody (aa95-144) - 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](#)

FLOT2 / Flotillin 2 Antibody (aa95-144) - Images



Western blot of Flotillin-2 antibody in extracts from A549 cells.

FLOT2 / Flotillin 2 Antibody (aa95-144) - Background

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FLOT2 / Flotillin 2 Antibody (aa95-144) - References

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Schroeder W.T., et al. J. Biol. Chem. 269:19983-19991(1994).
Kalinine N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
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