

Flotillin-2 Polyclonal Antibody

Catalog # AP69910

Specification

Flotillin-2 Polyclonal Antibody - Product Information

Application WB
Primary Accession 014254

Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

Flotillin-2 Polyclonal Antibody - Additional Information

Gene ID 2319

Other Names

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

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Flotillin-2 Polyclonal Antibody - 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

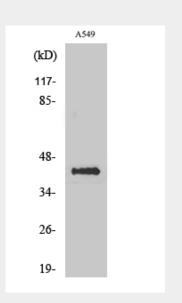


Flotillin-2 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Flotillin-2 Polyclonal Antibody - Images



Western Blot analysis of various cells using Flotillin-2 Polyclonal Antibody

Flotillin-2 Polyclonal Antibody - Background

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