

**Flotillin-2 Polyclonal Antibody**  
Catalog # AP63618**Specification**

---

**Flotillin-2 Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q14254</a>
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal

**Flotillin-2 Polyclonal Antibody - Additional Information****Gene ID** 2319**Other Names**

Flotillin-2 (Epidermal surface antigen) (ESA) (Membrane component chromosome 17 surface marker 1)

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. 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

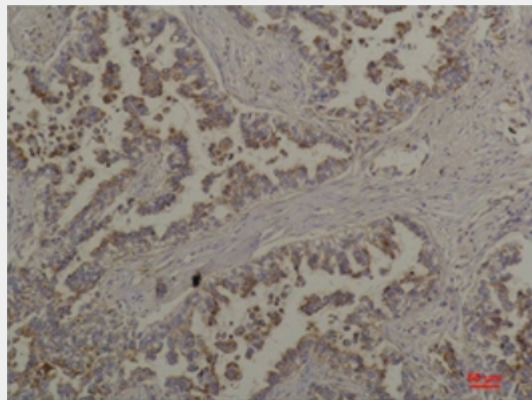
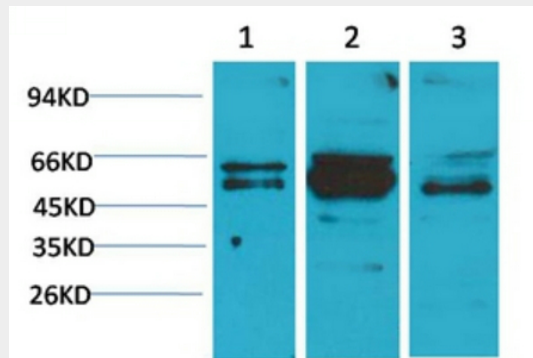
foreskin melanocytes

### Flotillin-2 Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Flotillin-2 Polyclonal Antibody - Images



### Flotillin-2 Polyclonal Antibody - Background

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.