

# Flotillin 1 Rabbit mAb[7LO7]

Cat NO. :A17892

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	H,M,R	O75955	47KDa	Rabbit	IgG	50ul 100ul,200ul

Applications detail:

Application

WB

1:1000-2000

IHC

1:100

The optimal dilutions should be determined by the end user

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

Purification:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of human Flotillin 1.

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

Tissue specificity:

### Subcellular location:

 $\textbf{Cell membrane}, \textbf{Peripheral membrane protein}. \ \textbf{Endosome}. \ \textbf{Membrane}, \ \textbf{caveola}, \textbf{Peripheral membrane protein}.$ 

Melanosome. Membrane raft.

Function:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

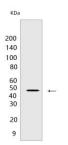
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



May act as a scaffolding protein within caveolar membranes, functionally participating in formation of caveolae or caveolae-like vesicles

## **Validation Data:**

## Flotillin 1 Rabbit mAb[7LO7] Images



Western blot (SDS PAGE) analysis of extracts from Mouse lung tissue lysate. Using Flotillin 1 Rabbit mAb IgG [7LO7] at dilution of 1:1000 incubated at  $4^{\circ}$ C over night.

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