

Product name:	Flotillin-1 Rabbit Polyclonal Antibody
Cat number:	ABN11029
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human Flotillin-1
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:2000, ELISA 1:5000-1:20000
Molecular Weight:	48kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene encodes a protein that localizes to the caveolae, which are small domains on the inner cell membranes. This protein plays a role in vesicle trafficking and cell morphology. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016], function: May act as a scaffolding protein within caveolar membranes, functionally participating in formation of caveolae or caveolae-like vesicles., similarity: Belongs to the band 7/mec-2 family. Flotillin subfamily., subcellular location: Membrane-associated protein of caveolae. Identified by mass spectrometry in melanosome fractions from stage I to stage IV., subunit: Heterooligomeric complex of flotillin-1 and flotillin-2 and caveolin-1 and caveolin-2.,