



Flotillin-2 Polyclonal Antibody

Catalog No	YP-Ab-03504
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;IHC-p;IF(paraffin section)
Gene Name	FLOT2
Protein Name	Flotillin-2 (Epidermal surface antigen) (ESA) (Membrane component chromosome 17 surface marker 1)
Immunogen	Recombinant Protein of Flotillin-2
Specificity	The antibody detects endogenous Flotillin-2 protein
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Flotillin-2 (Epidermal surface antigen;ESA;Membrane component chromosome 17 surface marker 1); YM3484
Observed Band	49,58
Cell Pathway	Cell membrane ; Peripheral membrane protein . Membrane, caveola ; Peripheral membrane protein . Endosome . Membrane ; Lipid-anchor . Membrane-associated protein of caveolae.
Tissue Specificity	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.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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