Recombinant DGRmAb®

Flotillin 1 (DGR14658) Rabbit mAb

db11731 **Package : 10μL 20μL 50μL 100μL**

Product Name : Flotillin 1 (DGR14658) Rabbit mAb
Cat.No.: db11731
Synonyms : FLOT1
Application : WB, IHC-P, ICC/IF, FC, IP
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	This gene encodes an 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]
Immunogen	A synthetic peptide of human Flotillin 1
Gene ID	10211
Swiss Prot	O75955
Synonyms	FLOT1
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC, IP
Recommended dilution	WB: 1:2000-1:20000 IHC-P: 1:100-1:200 ICC/IF: 1:200-1:500 FC: 1:20-1:50 IP: 1:10-1:100
Calculated MW	47 kDa
Observed MW	49 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14658
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Western blot detection of Flotillin 1 in K562,Hela cell lysates using Flotillin 1 antibody(1:1000 diluted).

- Immunofluorescent analysis of HeLa cells using db11731 antibody (green), and DAPI (blue).