

Product datasheet for TA384236

OriGene Technologies, Inc.

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Flotillin 1 (FLOT1) Rabbit Monoclonal Antibody [Clone ID: R08-5E9]

Product data:

Product Type: Primary Antibodies

Clone Name: R08-5E9
Applications: IF, IP, WB

Recommended Dilution: WB: 1/2000-1/10000

ICC/IF: 1/100 IP: 1/20-1/50

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic peptide of human Flotillin 1

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 47 kDa; Observed MW: 49 kDa

Gene Name: flotillin 1

Database Link: Entrez Gene 10211 Human

075955

Background: Swiss-Prot Acc.O75955.May act as a scaffolding protein within caveolar membranes,

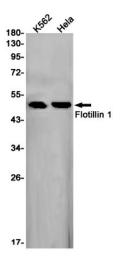
functionally participating in formation of caveolae or caveolae-like vesicles.

Synonyms: FLOT1

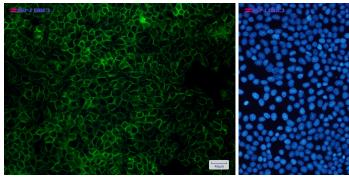


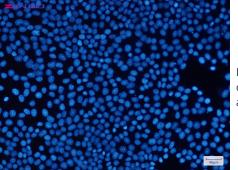


Product images:



Western blot analysis of Flotillin 1 in K562, Hela lysates using Flotillin 1 antibody.





Immunocytochemistry of Flotillin 1(green) in Hela cells using Flotillin 1 Rabbit mAb at dilution 1/50, and DAPI(blue)