

## **Product datasheet for TA384234**

#### OriGene Technologies, Inc.

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### Flotillin 1 (FLOT1) Mouse Monoclonal Antibody [Clone ID: 6H9-1D9-3E10]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 6H9-1D9-3E10

Applications: WB

Recommended Dilution: WB: 1/1000-2000

**Reactivity:** Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Synthetic Peptide of Flotillin-1

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.03% Proclin 300, pH 7.3.

**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: Observed MW (kDa):49

Gene Name: flotillin 1

Database Link: 075955

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

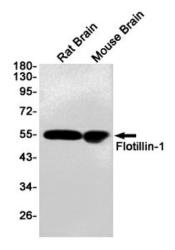
functionally participating in formation of caveolae or caveolae-like vesicles.

Synonyms: FLOT1

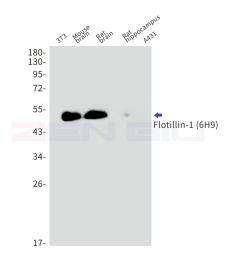




# **Product images:**



Western blot detection of Flotillin-1 in Rat Brain, Mouse Brain cell lysates using Flotillin-1 (6H9) Mouse mAb(1:1000 diluted). Predicted band size:49KDa. Observed band size:49KDa.



Western blot detection of Flotillin-1 (6H9) in 3T3,Mouse brain,Rat brain,Rat hippocampus,A431 cell lysates using Flotillin-1 (6H9) antibody. Observed band size□49kDa.