Anti-Flotillin 2 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P104549

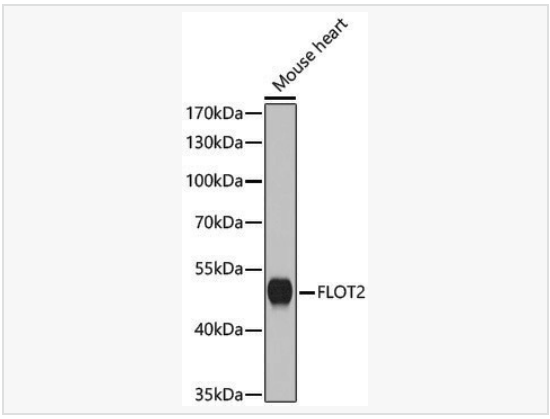
Product Information

Application	WB, ELISA
Reactivity	Mouse
Dilution	WB 1:500~1:1000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant Protein corresponding to a sequence within amino acids 239-428 of human FLOT2 (NP_004466.2).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Flotillin 2 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	ESA; ECS1; ESA1; ECS-1; M17S1; FLOT2.
Calculated MW	Calculated MW: 47 kDa; Observed MW: 47 kDa
Uniprot ID	Q14254
Gene ID	2319
Background	Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. This gene encodes a caveolae-associated, integral membrane protein, which is thought to function in neuronal signaling.

Validation Images



Western blot analysis of lysates from Mouse heart using FLOT2 Rabbit pAb (P104549) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 5s.