

Product datasheet for **TA338139**

Flotillin 1 (FLOT1) Rabbit Polyclonal Antibody

Product data:

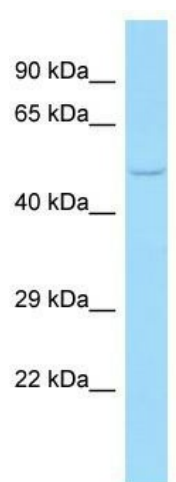
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-FLOT1 antibody is: synthetic peptide directed towards the middle region of Human FLOT1. Synthetic peptide located within the following region: IREAKAKQEKVSAQYLSEIEMAKAQRDYELKKAAYDIEVNTRRAQADLAY
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	47 kDa
Gene Name:	flotillin 1
Database Link:	NP_005794 Entrez Gene 10211 Human O75955
Background:	Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. FLOT1 encodes a caveolae-associated, integral membrane protein. The function of flotillin 1 has not been determined.
Synonyms:	flotillin 1; integral membrane component of caveolae; OTTHUMP00000029208
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%; Goat: 93%; Rabbit: 93%; Zebrafish: 86%



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Protein Pathways: Insulin signaling pathway

Product images:



WB Suggested Anti-FLOT1 Antibody; Titration: 1.0 ug/ml; Positive Control: Hela Whole cell