

Rabbit FLOT1 Polyclonal Antibody | anti-FLOT1 antibody

FLOT1 Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201350	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot

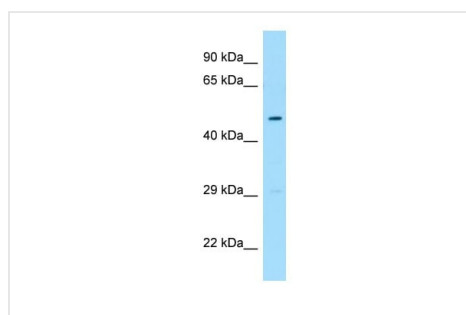
PRODUCT SYNONYMS

FLOT1; Polyclonal Antibody; FLOT1 Antibody - C-terminal region; anti-FLOT1 antibody

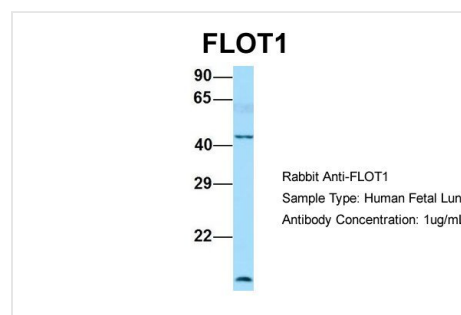
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: QQ IEEQRVQVQV VERAQQVAVQ EQEIARREKE LEARVRKPAE AERYKLER
Sequence Length	427
Applicable Applications for anti-FLOT1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 93%; Rat: 93%; Zebrafish: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human FLOT1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-FLOT1 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Heart


WB (Western Blot)

Host: Rabbit Target Name: FLOT1 Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-FLOT1 antibody	This is a rabbit polyclonal antibody against FLOT1. It was validated on Western Blot Target Description: 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.
Product Categories/Family for anti-FLOT1 antibody	Polyclonal; Membrane Protein; Signal Transduction; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031699
NCBI GeneID	10211
NCBI Accession #	NP_005794
NCBI GenBank Nucleotide #	NM_005803
UniProt Accession #	O75955
Molecular Weight	47kDa
NCBI Official Full Name	flotillin-1 isoform 1
NCBI Official Synonym Full Names	flotillin 1
NCBI Official Symbol	FLOT1
NCBI Protein Information	flotillin-1
UniProt Protein Name	Flotillin-1
UniProt Gene Name	FLOT1
UniProt Entry Name	FLOT1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/flot1-antibody-western-blot-elisa/201350>