

Goat Flotillin 1 Polyclonal Antibody | anti-FLOT1 antibody

Goat anti-Flotillin 1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60935	Goat	Tested: Human; Expected from sequence similarity: Human, Dog, Pig, Cow	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

Flotillin 1; Polyclonal Antibody; Goat anti-Flotillin 1 Antibody; FLOT1; flotillin 1; reggie-2; integral membrane component of caveolae; DADB-118P11.2; FLOT1 antibody; flotillin 1 antibody; reggie-2 antibody; integral membrane component of caveolae antibody; DADB-118P11.2 antibody; anti-FLOT1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Sequence	SISQVNHKPL RTA
Sequence Length	427
Applicable Applications for anti-FLOT1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-SISQVNHKPLRTA, from the C Terminus of the protein sequence according to NP_005794.1; NP_001305804.1.
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



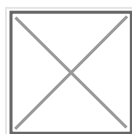
IHC (Immunohistochemistry)

AAA60935 Negative Control showing staining of paraffin embedded Human Kidney, with no primary antibody.



IHC (Immunohistochemistry)

AAA60935 (5ug/ml) staining of paraffin embedded Human Kidney. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



WB (Western Blot)

AAA60935 (0.1ug/ml) staining of K562 lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.

ADDITIONAL INFORMATION

References	Vassilieva EV, Gerner-Smidt K, Ivanov AI, Nusrat A.; Lipid rafts mediate internalization of beta1-integrin in migrating intestinal epithelial cells.; Am J Physiol Gastrointest Liver Physiol.2008 Nov;295(5): G965-76.; Pubmed 18755811
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5031699
NCBI GeneID	10211
NCBI Accession #	NP_005794.1
NCBI GenBank Nucleotide #	NM_005803.3
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://stage.aaabiotech.com/polyclonal/flotillin-1-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60935>