

Rabbit RFTN2 Polyclonal Antibody | anti-RFTN2 antibody

RFTN2 Antibody

CATALOG # AAA328118	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RFTN2; Polyclonal Antibody; RFTN2 Antibody; Raft-linking protein 2; Raftlin-2; Rftn2; RFTN2_HUMAN; anti-RFTN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	RFTN2 antibody detects endogenous levels of total RFTN2
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	501
Applicable Applications for anti-RFTN2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human RFTN2
Subcellular Location	Cell Membrane
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of RFTN2 using A549 whole cell lysates



IHC (Immunohistochemistry)

AAA328118 at 1/100 staining Human liver cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-RFTN2 antibody	Function: Upon bacterial lipopolysaccharide stimulation, mediates clathrin-dependent internalization of TLR4 in dendritic cells, resulting in activation of TICAM1-mediated signaling and subsequent IFNB1 production. May regulate B-cell antigen receptor-mediated signaling. Similarity: Belongs to the raftlin family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	188528644
NCBI GeneID	130132
NCBI Accession #	NP_653230.2
NCBI GenBank Nucleotide #	NM_144629.2
UniProt Accession #	Q52LD8; Q14DH4; Q2TA69; Q53QE0; Q53SE1; Q96NM3
Molecular Weight	Observed: 56 kDa Predicted: 56 kDa
NCBI Official Full Name	raftlin-2
NCBI Official Synonym Full Names	raftlin family member 2
NCBI Official Symbol	RFTN2
NCBI Official Synonym Symbols	C2orf11; Raftlin-2
NCBI Protein Information	raftlin-2
UniProt Protein Name	Raftlin-2
UniProt Gene Name	RFTN2
UniProt Synonym Gene Names	C2orf11

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/rftn2-antibody-immunohistochemistry-western-blot-elisa/328118>