

Rabbit anti-Human, Mouse FCHO2 Polyclonal Antibody | anti-FCHO2 antibody

FCHO2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232832	Rabbit	Human, Mouse	Immunofluorescence, Western Blot, ELISA

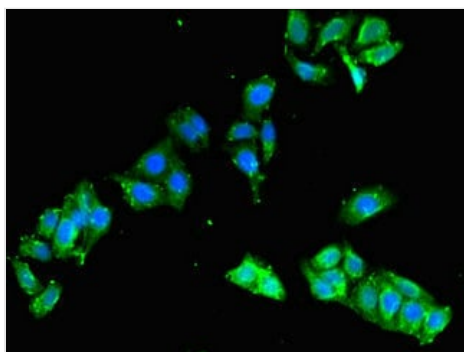
PRODUCT SYNONYMS

FCHO2; Polyclonal Antibody; FCHO2 Antibody; F-BAR domain only protein 2; anti-FCHO2 antibody

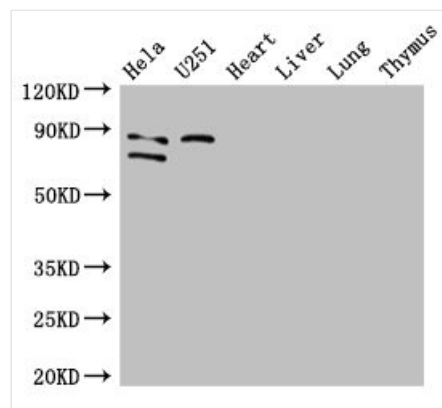
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	777
Applicable Applications for anti-FCHO2 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human F-BAR domain only protein 2 protein (100-203AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA232832 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


WB (Western Blot)

Western BlotPositive WB detected in:HeLa whole cell lysate,U251 whole cell lysate,Mouse heart tissue,Mouse liver tissue,Mouse lung tissue,Mouse thymus tissueAll lanes: FCHO2 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 89,44,86 kDaObserved band size: 89,86 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-FCHO2 antibody	Functions in an early step of clathrin-mediated endocytosis. Has both a membrane binding/bending activity and the ability to recruit proteins essential to the formation of functional clathrin-coated pits. Has a lipid-binding activity with a preference for membranes enriched in phosphatidylserine and phosphoinositides (Pi(4, 5) biphosphate) like the plasma membrane. Its membrane-bending activity might be important for the subsequent action of clathrin and adaptors in the formation of clathrin-coated vesicles. Involved in adaptor protein complex AP-2-dependent endocytosis of the transferin receptor, it also functions in the AP-2-independent endocytosis of the LDL receptor.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	226371725
NCBI GeneID	115548
NCBI Accession #	NP_001139504.1
NCBI GenBank Nucleotide #	NM_001146032.1
UniProt Accession #	Q0JRZ9; Q0JTJ3; Q96CF5; A8K6W7; B2RNQ9; B4DHK0; E9PG79
Molecular Weight	85,146 Da
NCBI Official Full Name	F-BAR domain only protein 2 isoform b
NCBI Official Synonym Full Names	FCH domain only 2
NCBI Official Symbol	FCHO2
NCBI Protein Information	F-BAR domain only protein 2
UniProt Protein Name	F-BAR domain only protein 2
UniProt Gene Name	FCHO2
UniProt Entry Name	FCHO2_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/fcho2-antibody-immunofluorescence-western-blot-elisa/232832>