Rabbit anti-Human FAT Tumor Suppressor Homolog 4 Polyclonal Antibody | anti-FAT4 antibody

FAT Tumor Suppressor Homolog 4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311873	**Rabbit**	**Human**	**Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

FAT Tumor Suppressor Homolog 4; Polyclonal Antibody; FAT Tumor Suppressor Homolog 4 Antibody; Cadherin family member 14 antibody; Cadherin related family member 11 antibody; CDHF14 antibody; CDHR11 antibody; FAT atypical cadherin 4 antibody; FAT J antibody; FAT tumor suppressor homolog 4 antibody; Fat-like cadherin protein FAT-J antibody; FAT4 antibody; FAT4_HUMAN antibody; FATJ antibody; hFat4 antibody; HKLLS2 antibody; Nbla00548 antibody; Protocadherin Fat 4 antibody; Putative protein product of Nbla00548 antibody; VMLDS2 antibody; anti-FAT4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunogen affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-FAT4 antibody	ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Peptide
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES

ICC (Immunocytochemistry)
ICC image of FAT4 antibody stained D3 (Murine Embryonic Stem Cell Line).The secondary antibody (red) was goat anti-rabbit IgG (H+L) alexa555 conjugated.

WB (Western Blot)
Western blot analysis on recombinant FAT4 using anti-FAT4 polyclonal antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-FAT4 antibody	Protocadherin Fat 4 is a single-pass type I membrane protein that widely expressed in fetal brain, infant brain, brain tumor and colorectal cancer. Cadherins are cell-cell interaction molecules. FAT4 may play the role in the regulation of planar cell polarity.
Product Categories/Family for anti-FAT4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	603844373

NCBI GeneID	79633
NCBI Accession #	NP_001278214.1
NCBI GenBank Nucleotide #	NM_001291285.1
UniProt Accession #	Q6V0I7; Q3LIA6; Q8TCK7; Q9H5T6; A8K5Z6; B5MDG4
Molecular Weight	542,616 Da
NCBI Official Full Name	protocadherin Fat 4 isoform 2
NCBI Official Synonym Full Names	FAT atypical cadherin 4
NCBI Official Symbol	FAT4
NCBI Official Synonym Symbols	FATJ; FAT-J; CDHF14; CDHR11; HKLLS2; VMLDS2; NBLA00548
NCBI Protein Information	protocadherin Fat 4
UniProt Protein Name	Protocadherin Fat 4
UniProt Gene Name	**FAT4**
UniProt Synonym Gene Names	CDHF14; FATJ; hFat4
UniProt Entry Name	FAT4_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/fat-tumor-suppressor-homolog-4-antibody-immunocytochemistry-western-blot-elisa/311873