

Rabbit anti-Human WDFY1 Polyclonal Antibody | anti-WDFY1 antibody

WDFY1 Antibody

CATALOG # AAA310484	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

WDFY1; Polyclonal Antibody; WDFY1 Antibody; WDF1; FENS-1; ZFYVE17; anti-WDFY1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total WDFY1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.9mg/ml (varies by lot)
Sequence Length	4725
Applicable Applications for anti-WDFY1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic protein corresponding to residues near the C terminal of human WDFY1
Immunogen Type	Peptide
Preparation and Storage	Store at -20°C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46708(WDFY1 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x200)



SDS-PAGE

Gel: 8%SDS-PAGE lysate: 40 µl (Eg. Lane 1-2: Human heart tissue and Mouse heart tissue lysates, Primary antibody: 46708E WDFY1 Antibody) at dilution 1/650 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-WDFY1 antibody	The protein encoded by this gene is a phosphatidylinositol 3-phosphate binding protein, which contains a FYVE zinc finger domain and multiple WD-40 repeat domains. When exogenously expressed, it localizes to early endosomes. Mutagenesis analysis demonstrates that this endosomal localization is mediated by the FYVE domain.
Product Categories/Family for anti-WDFY1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	26251778
NCBI GeneID	57590
UniProt Accession #	Q8IWB7; Q53S17; Q9H9D5; Q9P2B3
Molecular Weight	46 kDa
NCBI Official Full Name	Homo sapiens WD repeat and FYVE domain containing 1, mRNA
NCBI Official Synonym Full Names	WD repeat and FYVE domain containing 1
NCBI Official Symbol	WDFY1
NCBI Official Synonym Symbols	WDF1; FENS-1; ZFYVE17
NCBI Protein Information	WD repeat and FYVE domain-containing protein 1
UniProt Protein Name	WD repeat and FYVE domain-containing protein 1
UniProt Gene Name	WDFY1
UniProt Synonym Gene Names	KIAA1435; WDF1; ZFYVE17

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/wdfy1-antibody-immunohistochemistry-western-blot-elisa/310484>