

Rabbit anti-Human, Pig Fidgetin Polyclonal Antibody | anti-FIGN antibody

Polyclonal Antibody to Fidgetin (FIGN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143908	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

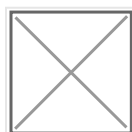
PRODUCT SYNONYMS

Fidgetin; Polyclonal Antibody; Polyclonal Antibody to Fidgetin (FIGN); anti-FIGN antibody

PRODUCT SPECIFICATIONS

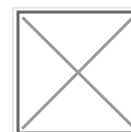
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FIGN. It has been selected for its ability to recognize FIGN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGS- MISSTSVYGL KMQWTPPEHAQ WPEQHFDITS TTRSPAHKVE AYRGHLQRTY QYAWANDDIS ALTASNLLKK YAEKYSGLIE GPVDRPVLSN YSDTPSGLVN GRKNESEPWQ PSLNSEAVYP MNCVPDVITA SKAGVSSALP PADVSASIGS SPGVASNLTE PSYSSSTCGS HTVPSLHAGL PSQEYAPGYN GSYLHSTYSS QPAPALPSPH PSPLHSSGLL QPPPPPPPPP ALVPGYNGTS NLSSYSYPSA SYPPQTAVGS
Applicable Applications for anti-FIGN antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	FIGN (Met1~Leu308)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant FIGN (Met1~Leu308) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant FIGN, Human.



WB (Western Blot)

Western Blot: Sample: Lane1: Human Hela Cells; Lane2: Porcine Kidney Tissue; Lane3: Human 293T Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	64084766
NCBI GeneID	55137
NCBI Accession #	NP_060556.2
NCBI GenBank Nucleotide #	NM_018086.3
UniProt Accession #	Q5HY92; Q9H6M5; Q9NVZ9; B3KWM0
Molecular Weight	82,146 Da
NCBI Official Full Name	fidgetin isoform 1
NCBI Official Synonym Full Names	fidgetin, microtubule severing factor
NCBI Official Symbol	FIGN
NCBI Protein Information	fidgetin
UniProt Protein Name	Fidgetin
UniProt Gene Name	FIGN

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/fidgetin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143908>