

Rabbit IFT88 Polyclonal Antibody | anti-IFT88 antibody

IFT88 antibody - middle region

CATALOG # AAA200316	HOST Rabbit	REACTIVITY Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

IFT88; Polyclonal Antibody; IFT88 antibody - middle region; anti-IFT88 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EI REQRIKSGRD GSGGSRGKRE GSASGDSGQN YSASSKGERL SARLRALP
Sequence Length	824
Applicable Applications for anti-IFT88 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Dog: 92%; Guinea Pig: 85%; Horse: 85%; Human: 100%; Mouse: 85%; Rabbit: 86%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human IFT88
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-IFT88 Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:1562500
 Positive Control: Jurkat cell lysate
 IFT88 is supported by BioGPS gene expression data to be expressed in Jurkat



IHC (Immunohistochemistry)

Testis

ADDITIONAL INFORMATION

Related Product Information for anti-IFT88 antibody	This is a rabbit polyclonal antibody against IFT88. It was validated on Western Blot Target Description: This gene encodes a member of the tetratricopeptide repeat (TPR) family. Mutations of a similar gene in mouse can cause polycystic kidney disease. Two transcript variants encoding distinct isoforms have been identified for this gene.
Product Categories/Family for anti-IFT88 antibody	Polyclonal ; Tissue Specific & Cell Marker ; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	28329439
NCBI GeneID	8100
NCBI Accession #	NP_006522
NCBI GenBank Nucleotide #	NM_006531
UniProt Accession #	Q13099
Molecular Weight	91kDa
NCBI Official Full Name	intraflagellar transport protein 88 homolog isoform 2
NCBI Official Synonym Full Names	intraflagellar transport 88
NCBI Official Symbol	IFT88
NCBI Official Synonym Symbols	DAF19; TG737; TTC10; hTg737; D13S1056E
NCBI Protein Information	intraflagellar transport protein 88 homolog
UniProt Protein Name	Intraflagellar transport protein 88 homolog
UniProt Gene Name	IFT88
UniProt Synonym Gene Names	TG737; TTC10; TPR repeat protein 10

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/ift88-antibody-western-blot-immunohistochemistry-elisa/200316>