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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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IFT88 Antibody - middle region : FITC (ARP53658_P050-FITC)

Data Sheet

Product Number	ARP53658_P050-FITC
Product Page	www.avivasysbio.com/ift88-antibody-middle-region-fitc-arp53658-p050-fitc.html
Name	IFT88 Antibody - middle region : FITC (ARP53658_P050-FITC)
Protein Size (# AA)	824 amino acids
Molecular Weight	91kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	8100
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Intraflagellar transport 88 homolog (Chlamydomonas)
Alias Symbols	DAF19, TG737, TTC10, hTg737, D13S1056E
Peptide Sequence	Synthetic peptide located within the following region: EIREQRIKSGRDGSGGSRGKREGSASGDSGQNYSSASSKGERLSARLRALP
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	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.
Protein Interactions	IFT46; IFT81; UBC; RPGR; PRRC2A;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-IFT88 (ARP53658_P050-FITC) antibody
Blocking Peptide	For anti-IFT88 (ARP53658_P050-FITC) antibody is Catalog # AAP53658 (Previous Catalog # AAP45009)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human IFT88
Uniprot ID	Q13099-2
Protein Name	Intraflagellar transport protein 88 homolog
Sample Type Confirmation	IFT88 is supported by BioGPS gene expression data to be expressed in Jurkat
Protein Accession #	NP_006522
Purification	Affinity Purified
Nucleotide Accession #	NM_006531
Gene Symbol	IFT88
Predicted Species Reactivity	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit
Application	IHC, WB
Predicted Homology Based on Immunogen Sequence	Dog: 92%; Guinea Pig: 85%; Horse: 85%; Human: 100%; Mouse: 85%; Rabbit: 86%; Rat: 86%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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