

Datasheet for ABIN3028768
anti-IFT88 antibody (AA 791-820)

7 Images

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Overview

Quantity:	0.4 mL
Target:	IFT88
Binding Specificity:	AA 791-820
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFT88 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	A portion of amino acids 791-820 from the human protein was used as the immunogen for this IFT88 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	IFT88
Alternative Name:	IFT88 (IFT88 Products)
Background:	This gene encodes a member of the tetratrico peptide 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. [provided by RefSeq].

Target Details

UniProt:	Q13099
Pathways:	Hedgehog Signaling , Sensory Perception of Sound

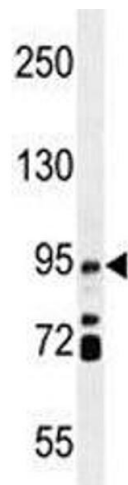
Application Details

Application Notes:	Titration of the IFT88 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000,IHC (Paraffin): 1:10-1:50,Immunofluorescence: 1:10-1:50
Restrictions:	For Research Use only

Handling

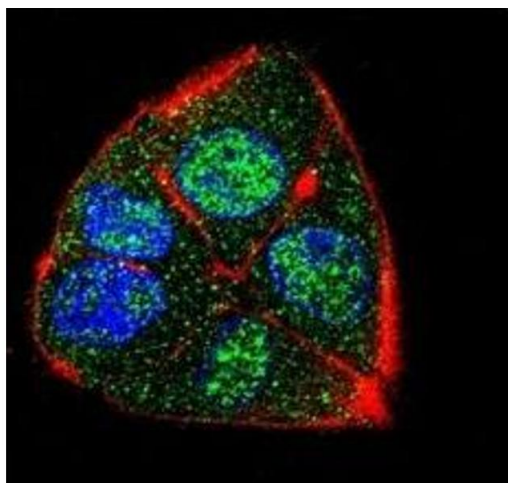
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the IFT88 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. IFT88 antibody western blot analysis in mouse testis tissue lysate. Predicted molecular weight ~94 kDa.



Immunofluorescence

Image 2. Confocal immunofluorescent analysis of IFT88 antibody with HepG2 cells followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). Actin filaments have been labeled with Alexa Fluor 555 Phalloidin (red). DAPI was used as a nuclear counterstain (bl



Western Blotting

Image 3. IFT88 antibody western blot analysis in CEM lysate. Predicted molecular weight ~94 kDa.

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN3028768.