

Datasheet for ABIN6748619  
**anti-IFT88 antibody (AA 721-770)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	IFT88
Binding Specificity:	AA 721-770
Reactivity:	Human, Mouse, Rat, Horse, Guinea Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFT88 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa721-770 of human IFT88 (Q13099-2, NP_006522). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey (100%), Dog (91%), Galago, Bat (85%), Mouse, Rat, Elephant, Horse, Opossum, Guinea pig (84%).  Type of Immunogen: Synthetic peptide
Specificity:	Human IFT88
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Dog (91%) Mouse, Rat, Horse, Guinea pig (84%).
Purification:	Immunoaffinity purified

## Target Details

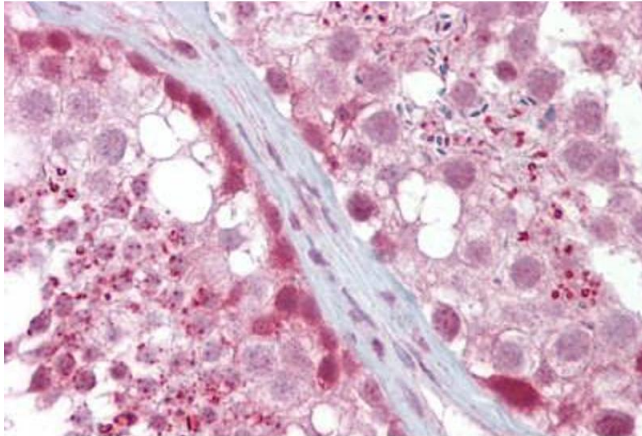
Target:	IFT88
Alternative Name:	TG737 / IFT88 ( <a href="#">IFT88 Products</a> )
Background:	Name/Gene ID: IFT88  Synonyms: IFT88, DAF19, D13S1056E, HTg737, RP11-172H24.2, Polaris homolog, TPR repeat protein 10, TTC10, TG737
Gene ID:	8100
NCBI Accession:	<a href="#">NP_006522</a>
UniProt:	<a href="#">Q13099</a>
Pathways:	<a href="#">Hedgehog Signaling</a> , <a href="#">Sensory Perception of Sound</a>

## Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

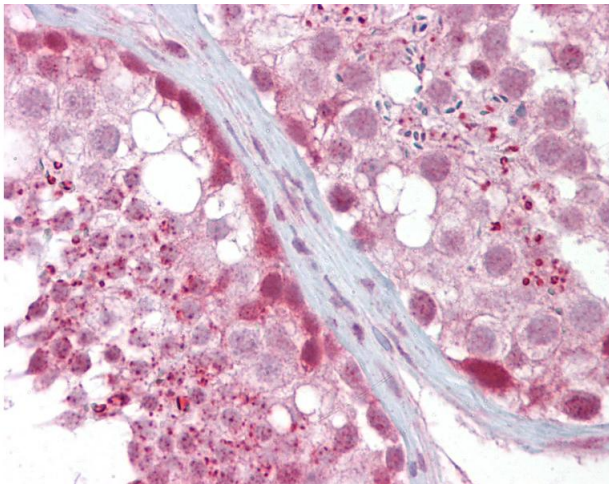
## Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



#### Immunohistochemistry

**Image 1.** Anti-IFT88 antibody IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN958992 concentration 5 ug/ml.



#### Immunohistochemistry

**Image 2.** Anti-IFT88 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other for ...