

#### OriGene Technologies, Inc.

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# Product datasheet for TA335680

## TTC10 (IFT88) Rabbit Polyclonal Antibody

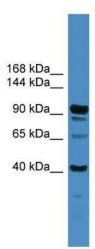
### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-IFT88 Antibody: synthetic peptide directed towards the middle region of human IFT88. Synthetic peptide located within the following region: EIREQRIKSGRDGSGGSRGKREGSASGDSGQNYSASSKGERLSARLRALP
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	91 kDa
Gene Name:	intraflagellar transport 88
Database Link:	<u>NP 006522</u> <u>Entrez Gene 8100 Human</u> <u>Q13099</u>
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.
Synonyms:	D13S1056E; DAF19; hTg737; TG737; TTC10
Note:	lmmunogen Sequence Homology: Human: 100%; Dog: 92%; Rat: 86%; Rabbit: 86%; Pig: 85%; Horse: 85%; Mouse: 85%; Guinea pig: 85%

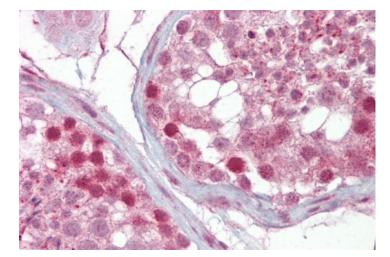


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## **Product images:**



WB Suggested Anti-IFT88 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: Jurkat cell lysateIFT88 is supported by BioGPS gene expression data to be expressed in Jurkat



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