

#### OriGene Technologies, Inc.

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# Product datasheet for TA329528

## FAM174B Rabbit Polyclonal Antibody

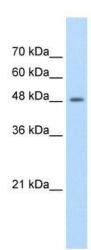
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-FAM174B antibody: synthetic peptide directed towards the C terminal of human LOC400451. Synthetic peptide located within the following region: FTTLLIACLLLRVFRSGKRLKKTRKYDIITTPAERVEMAPLNEEDDEDED
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	17 kDa
Gene Name:	family with sequence similarity 174 member B
Database Link:	<u>NP 997329</u> <u>Entrez Gene 400451 Human</u> <u>Q3ZCQ3</u>
Background:	The function remains unknown. Western blots using two different antibodies against two unique regions of this protein target confirm the same apparent molecular weight in our tests.
Synonyms:	MGC102891
Note:	lmmunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Yeast: 100%; Bovine: 100%; Guinea pig: 100%; Zebrafish: 79%
Protein Families:	Transmembrane

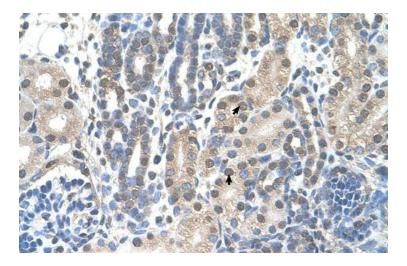


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### **Product images:**



WB Suggested Anti-FAM174B Antibody Titration: 1.25 ug/ml; Positive Control: Jurkat cell lysate



Human kidney

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