

# Product datasheet for TA388389

## TIMM17B Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

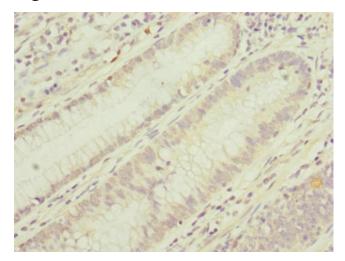
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Mitochondrial import inner membrane translocase subunit Tim17-B protein (1-172AA)
Formulation:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<u>O60830</u>
Background:	Essential component of the TIM23 complex, a complex that mediates the translocation of transit peptide-containing proteins across the mitochondrial inner membrane.

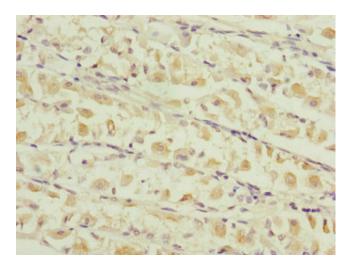


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### **Product images:**

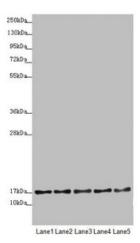


Immunohistochemistry of paraffin-embedded human colon cancer using TA388389 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human gastric cancer using TA388389 at dilution of 1:100

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Western blot All lanes: TIMM17B antibody at 1.75 µg/ml Lane 1: U251 whole cell lysate Lane 2: Jurkat whole cell lysate Lane 3: HepG2 whole cell lysate Lane 4: HL60 whole cell lysate Lane 5: A431 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 19, 24 kDa Observed band size: 19 kDa

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