

# Product datasheet for TA386676M

## **TPSB2** Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

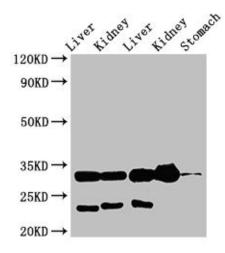
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<b>B I i F</b>	
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
Reactivity:	Mouse, Rat, Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Tryptase beta-2 protein (31-275AA)
Formulation:	Preservative: 0.03% Proclin 300
	Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<u>P20231</u>
Background:	Tryptase is the major neutral protease present in mast cells and is secreted upon the coupled activation-degranulation response of this cell type. May play a role in innate immunity.

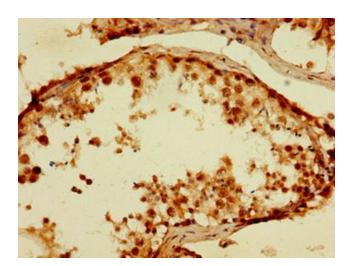


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

### **Product images:**



Western Blot Positive WB detected in: Rat liver tissue, Rat kidney tissue, Mouse liver tissue, Mouse kidney tissue, Mouse stomach tissue All lanes: TPSB2 antibody at 3µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 31 kDa Observed band size: 31 kDa



Immunohistochemistry of paraffin-embedded human testis tissue using [TA386676] at dilution of 1:100

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