

# Product datasheet for TA387346M

## P2RX4 Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

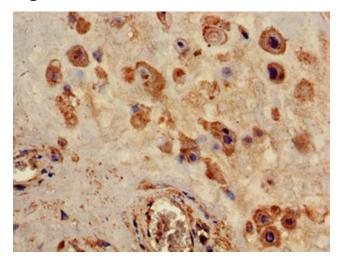
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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 P2X purinoceptor 4 protein (91-176AA)
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>Q99571</u>
Background:	Receptor for ATP that acts as a ligand-gated ion channel. This receptor is insensitive to the antagonists PPADS and suramin.

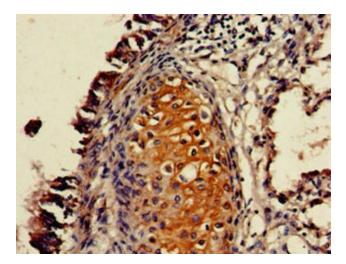


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 

### **Product images:**

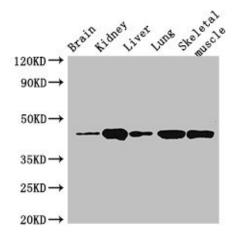


Immunohistochemistry of paraffin-embedded human placenta tissue using [TA387346] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human lung tissue using [TA387346] at dilution of 1:100

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Western Blot Positive WB detected in: Mouse brain tissue, Mouse kidney tissue, Mouse liver tissue, Rat lung tissue, Rat skeletal muscle tissue All lanes: P2RX4 antibody at 3µg/ml Secondary Goat polyclonal to rabbit lgG at 1/50000 dilution Predicted band size: 44, 46, 41 kDa Observed band size: 44 kDa

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