

Tmem184b antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI12724

Product Information

Application	WB
Primary Accession	Q4QQS1
Other Accession	NM_001173370 , NP_001166841
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Rat, Rabbit, Pig, Chicken, Dog, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46878

Additional Information

Gene ID	304325
Alias Symbol	RGD1306591
Other Names	Transmembrane protein 184A, Tmem184a
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Tmem184b antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Tmem184b antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

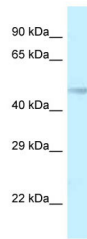
Protein Information

Name	Tmem184a
Function	Acts as a heparin receptor in vascular cells (PubMed: 26769966). May be involved in vesicle transport in exocrine cells and Sertoli cells (By similarity).
Cellular Location	Cell membrane; Multi-pass membrane protein. Cytoplasm, perinuclear region. Early endosome membrane {ECO:0000250 UniProtKB:Q3UFJ6}; Multi-pass membrane protein. Endosome {ECO:0000250 UniProtKB:Q3UFJ6}. Cytoplasmic vesicle, secretory vesicle membrane {ECO:0000250 UniProtKB:Q3UFJ6} Cytoplasmic vesicle membrane {ECO:0000250 UniProtKB:Q1RMW2}; Multi-pass membrane protein. Note=Colocalizes with CAV1 (PubMed:26769966).

Tissue Location

Expressed in vascular cells (at protein level).

Images



WB Suggested Anti-Tmem184b Antibody Titration: 1.0 $\mu\text{g/ml}$
Positive Control: Rat Brain

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.