

Tmem184b antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12724**Specification**

Tmem184b antibody - middle region - Product Information

Application	WB
Primary Accession	O4QOS1
Other Accession	NM_001173370 , NP_001166841
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Rat, Rabbit, Pig, Chicken, Horse, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 44kDa KDa

Tmem184b antibody - middle region - 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.

Tmem184b antibody - middle region - 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).

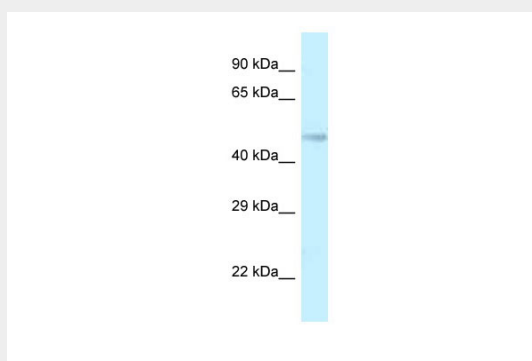
Tissue Location

Expressed in vascular cells (at protein level).

Tmem184b antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Tmem184b antibody - middle region - Images

WB Suggested Anti-Tmem184b Antibody Titration: 1.0 µg/ml
Positive Control: Rat Brain