

TMEM2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12011**Specification**

TMEM2 antibody - middle region - Product Information

Application	WB
Primary Accession	O9UHN6
Other Accession	NM_013390 , NP_037522
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rat, Rabbit, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 154kDa KDa

TMEM2 antibody - middle region - Additional Information**Gene ID** 23670**Other Names**

Transmembrane protein 2, TMEM2, KIAA1412

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-TMEM2 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

TMEM2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

TMEM2 antibody - middle region - Protein Information**Name** CEMIP2 ([HGNC:11869](#))**Function**

Unlike its mouse ortholog has no catalytic hyaluronic acid- degrading activity, but acts as a regulator of hyaluronan (HA) metabolism through regulation of expression of CEMIP and HAS2, two enzymes involved in HA depolymerization and HA synthesis, respectively.

Cellular Location

Cell membrane {ECO:0000250|UniProtKB:Q5FWI3}; Single-pass type II membrane protein {ECO:0000250|UniProtKB:Q5FWI3}

Tissue Location

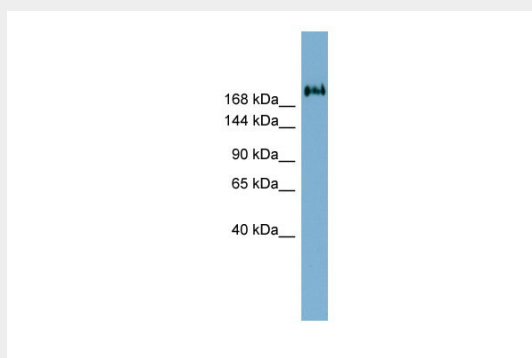
Widely expressed..

TMEM2 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](#)

TMEM2 antibody - middle region - Images



WB Suggested Anti-TMEM2 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: PANC1 cell lysate

TMEM2 antibody - middle region - References

Scott,D.A., Gene 246 (1-2), 265-274 (2000)Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.