

Tmem102 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13849**Specification**

Tmem102 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q3UPR7
Other Accession	NM_001033433 , NP_001028605
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Rat, Rabbit, Horse, Guinea Pig, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 56kDa KDa

Tmem102 antibody - N-terminal region - Additional Information**Gene ID** 380705

Alias Symbol	4632403M07Rik, Cbap, Tmem102-ps
Other Names	
Transmembrane protein 102, Tmem102	

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-Tmem102 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

Tmem102 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Tmem102 antibody - N-terminal region - Protein Information**Name** Tmem102**Function**

Selectively involved in CSF2 deprivation-induced apoptosis via a mitochondria-dependent pathway.

Cellular Location

Cell membrane; Single-pass membrane protein. Note=Also located in intracellular compartments

Tmem102 antibody - N-terminal 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](#)

Tmem102 antibody - N-terminal region - Images



WB Suggested Anti-Tmem102 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse liver

Tmem102 antibody - N-terminal region - References

Carninci P., et al. Science 309:1559-1563(2005).
Church D.M., et al. PLoS Biol. 7:E1000112-E1000112(2009).
Villen J., et al. Proc. Natl. Acad. Sci. U.S.A. 104:1488-1493(2007).