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Tmem102 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI13849

Product Information

Application	WB
Primary Accession	Q3UPR7
Other Accession	NM_001033433, NP_001028605
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Rat, Rabbit, Dog, Guinea Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54923

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.

Protein Information

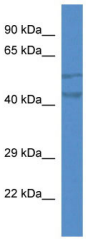
Name	Tmem102
Function	Selectively involved in CSF2 deprivation-induced apoptosis via a mitochondria-dependent pathway.
Cellular Location	Cell membrane; Single-pass membrane protein. Note=Also located in intracellular compartments

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).

Images



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

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