

TRPM3 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11026**Specification**

TRPM3 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q504Y1
Other Accession	NM_001007470 , AAH94699
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rat, Rabbit, Pig, Chicken
Clonality	Rabbit
Calculated MW	Polyclonal 36kDa KDa

TRPM3 antibody - N-terminal region - Additional Information

Alias Symbol **GON-2, MLSN2, LTRPC3**

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-TRPM3 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

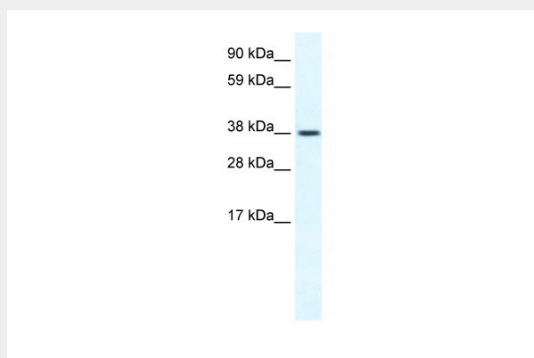
TRPM3 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TRPM3 antibody - N-terminal region - Protein Information**TRPM3 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](#)

TRPM3 antibody - N-terminal region - Images



WB Suggested Anti-TRPM3 Antibody Titration: 1.25µg/ml
ELISA Titer: 1:1562500
Positive Control: Human cerebellum

TRPM3 antibody - N-terminal region - References

Grimm, C., et al., (2003) J. Biol. Chem. 278 (24), 21493-501
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Publications: Takumida, M., Ishibashi, T., Hamamoto, T., Hirakawa, K. & Anniko, M. Expression of transient receptor potential channel melastin (TRPM) 1-8 and TRPA1 (ankyrin) in mouse inner ear. Acta Otolaryngol. 129, 1050-60 (2009). IHC, Human, Zebrafish, Mouse, Rat, Bovine, Dog, H, Rabbit, Guinea pig 19065290