

RTP1 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15238**Specification**

RTP1 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P59025
Other Accession	NM_153708 , NP_714919
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31kDa KDa

RTP1 Antibody - N-terminal region - Additional Information**Gene ID** 132112

Alias Symbol	MGC35450
Other Names	
Receptor-transporting protein 1, RTP1	

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-RTP1 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

RTP1 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

RTP1 Antibody - N-terminal region - Protein Information**Name** RTP1**Synonyms** Z3CXXC1**Function**

Specifically promotes functional cell surface expression of olfactory receptors, but not of other GPCRs.

Cellular Location

Cell membrane; Single-pass type III membrane protein. Note=Effective cell surface expression

depends upon interaction with olfactory receptors.

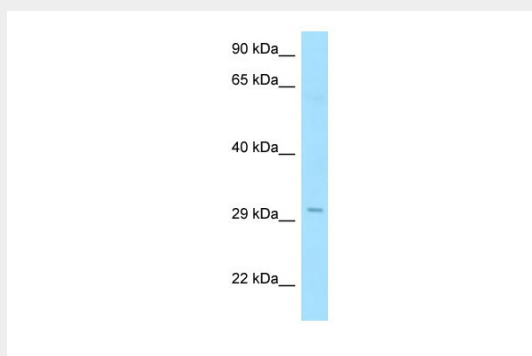
Tissue Location

Expressed in testis..

RTP1 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](#)

RTP1 Antibody - N-terminal region - Images

WB Suggested Anti-RTP1 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Heart

RTP1 Antibody - N-terminal region - References

Saito H., et al. Cell 119:679-691(2004).
Sjoeblom T., et al. Science 314:268-274(2006).