

Chodl antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13619**Specification**

Chodl antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9CXM0
Other Accession	NM_139134 , NP_624360
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30kDa KDa

Chodl antibody - C-terminal region - Additional Information**Gene ID** 246048**Alias Symbol** **3110074E07Rik, MT75, PRED12**
Other Names
Chondrolectin, Transmembrane protein MT75, Chodl**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-Chodl 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

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

Chodl antibody - C-terminal region - Protein Information**Name** Chodl**Function**

May play a role in the development of the nervous system such as in neurite outgrowth and elongation (PubMed:24067532). May be involved in motor axon growth and guidance (By similarity).

Cellular Location

Membrane; Single-pass type I membrane protein

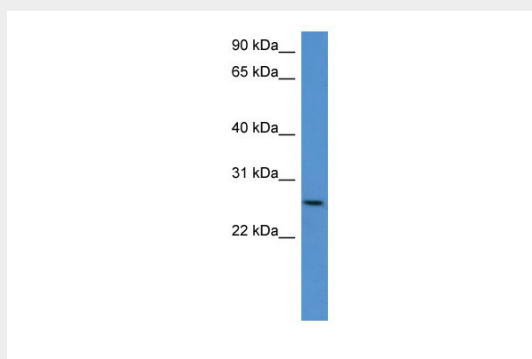
Tissue Location

In adult mice preferentially expressed in skeletal muscle, testis, brain, and lung. Expressed in striated muscle (at protein level). Expressed in spinal chord. Detected in spinal chord fast motor neurons (at protein level).

Chodl antibody - C-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](#)

Chodl antibody - C-terminal region - Images

WB Suggested Anti-Chodl Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:1562500

Positive Control: Mouse Kidney

Chodl antibody - C-terminal region - References

Weng L., et al. Submitted (OCT-2000) to the EMBL/GenBank/DDBJ databases.

Carninci P., et al. Science 309:1559-1563(2005).

Church D.M., et al. PLoS Biol. 7:E1000112-E1000112(2009).