

Gdf10 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13679**Specification**

Gdf10 antibody - middle region - Product Information

Application	WB
Primary Accession	P59672
Other Accession	NM_181413 , NP_852078
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Horse, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52kDa KDa

Gdf10 antibody - middle region - Additional Information**Gene ID** 224650**Alias Symbol** **Anks1a, mKIAA0229****Other Names**

Ankyrin repeat and SAM domain-containing protein 1A, Odin, Anks1a, Anks1, Kiaa0229, Odin

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-Gdf10 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

Gdf10 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Gdf10 antibody - middle region - Protein Information**Name** Anks1a**Synonyms** Anks1, Kiaa0229, Odin {ECO:0000303|PubMe**Function**

Regulator of different signaling pathways. Regulates EPHA8 receptor tyrosine kinase signaling to control cell migration and neurite retraction.

Cellular Location

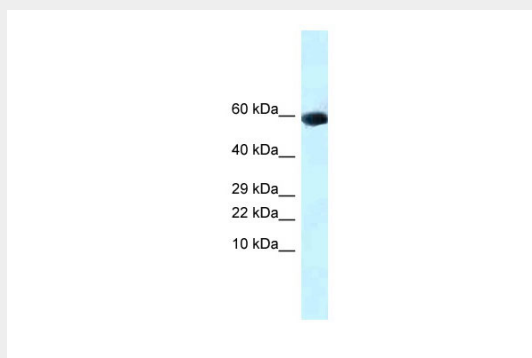
Cytoplasm. Cell projection. Note=Cytoplasmic before and after growth factor treatment.

Gdf10 antibody - middle 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](#)

Gdf10 antibody - middle region - Images



WB Suggested Anti-Gdf10 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Brain

Gdf10 antibody - middle region - References

Okazaki N.,et al.DNA Res. 10:167-180(2003).
Pandey A.,et al.Oncogene 21:8029-8036(2002).
Ballif B.A.,et al.Mol. Cell. Proteomics 3:1093-1101(2004).
Shin J.,et al.Mol. Cell. Biol. 27:8113-8126(2007).
Villen J.,et al.Proc. Natl. Acad. Sci. U.S.A. 104:1488-1493(2007).