

Gdf10 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI13679

Product Information

Application	WB
Primary Accession	P59672
Other Accession	NM_181413 , NP_852078
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	125242

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.

Protein Information

Name	Anks1a
Synonyms	Anks1, Kiaa0229, Odin {ECO:0000303 PubMed
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.

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).

Images



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

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