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GPRIN1 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50822

Product Information

Application	WB
Primary Accession	Q7Z2K8
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Calculated MW	102399

Additional Information

Gene ID	114787
Other Names	G protein-regulated inducer of neurite outgrowth 1, GRIN1, GPRIN1, KIAA1893
Dilution	WB~~ 1:1000
Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.
Storage Conditions	-20℃

Protein Information

Name	GPRIN1
Synonyms	KIAA1893
Function	May be involved in neurite outgrowth.
Cellular Location	Cell membrane; Lipid-anchor. Cell projection, growth cone. Note=Highly enriched in growth cone.
Tissue Location	Widely expressed in the central nervous system, with highest levels in spinal cord.

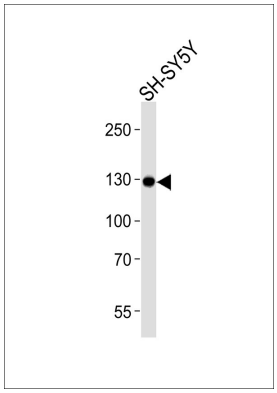
Background

May be involved in neurite outgrowth (By similarity).

References

Nagase T.,et al.DNA Res. 8:179-187(2001).
Schmutz J.,et al.Nature 431:268-274(2004).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Chen L.T.,et al.J. Biol. Chem. 274:26931-26938(1999).

Images



Western blot analysis of lysate from SH-SY5Y cell line,using GPRIN1 Antibody,was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysate at 35ug.

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