

NTNG2 / Netrin G2 Antibody (clone 4F11)
Mouse Monoclonal Antibody
Catalog # ALS13500**Specification**

NTNG2 / Netrin G2 Antibody (clone 4F11) - Product Information

Application	WB, IHC
Primary Accession	Q96CW9
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	60kDa KDa

NTNG2 / Netrin G2 Antibody (clone 4F11) - Additional Information**Gene ID** 84628**Other Names**

Netrin-G2, Laminet-2, NTNG2, KIAA1857, LMNT2

Reconstitution & Storage

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

NTNG2 / Netrin G2 Antibody (clone 4F11) is for research use only and not for use in diagnostic or therapeutic procedures.

NTNG2 / Netrin G2 Antibody (clone 4F11) - Protein Information**Name** NTNG2 ([HGNC:14288](#))**Synonyms** KIAA1857, LMNT2**Function**

Involved in controlling patterning and neuronal circuit formation at the laminar, cellular, subcellular and synaptic levels. Promotes neurite outgrowth of both axons and dendrites.

Cellular Location

Cell membrane; Lipid-anchor, GPI-anchor; Extracellular side

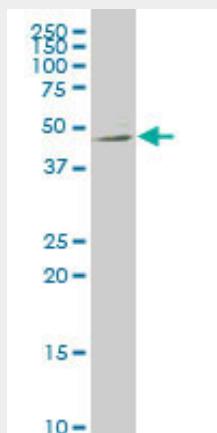
NTNG2 / Netrin G2 Antibody (clone 4F11) - Protocols

Provided below are standard protocols that you may find useful for product applications.

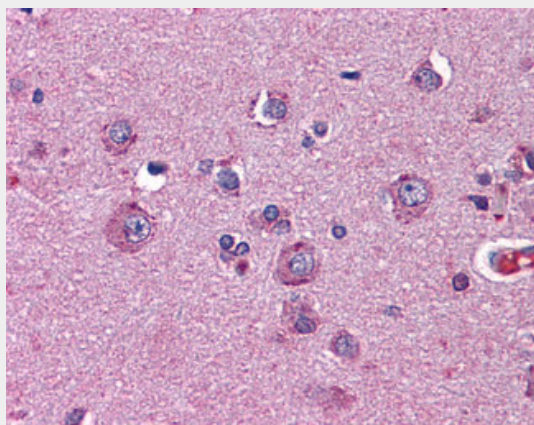
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NTNG2 / Netrin G2 Antibody (clone 4F11) - Images



NTNG2 monoclonal antibody, clone 4F11 Western blot of NTNG2 expression in HeLa.



Anti-NTNG2 / Netrin G2 antibody IHC of human brain, cortex.

NTNG2 / Netrin G2 Antibody (clone 4F11) - Background

Involved in controlling patterning and neuronal circuit formation at the laminar, cellular, subcellular and synaptic levels. Promotes neurite outgrowth of both axons and dendrites.

NTNG2 / Netrin G2 Antibody (clone 4F11) - References

Nagase T.,et al.DNA Res. 8:85-95(2001).
Nakajima D.,et al.DNA Res. 9:99-106(2002).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Humphray S.J.,et al.Nature 429:369-374(2004).
Seiradake E.,et al.EMBO J. 30:4479-4488(2011).