

GDF1 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS15677**Specification**

GDF1 Antibody (N-Terminus) - Product Information

Application	WB, IHC-P, IF
Primary Accession	P27539
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200

GDF1 Antibody (N-Terminus) - Additional Information**Gene ID** 2657**Other Names**

Embryonic growth/differentiation factor 1, GDF-1, GDF1

Target/Specificity

Human GDF1. GDF1 antibody is predicted to not cross-react with any other members of the growth differentiation factor family.

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

GDF1 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

GDF1 Antibody (N-Terminus) - Protein Information**Name** GDF1**Function**

May mediate cell differentiation events during embryonic development.

Cellular Location

Secreted.

Tissue Location

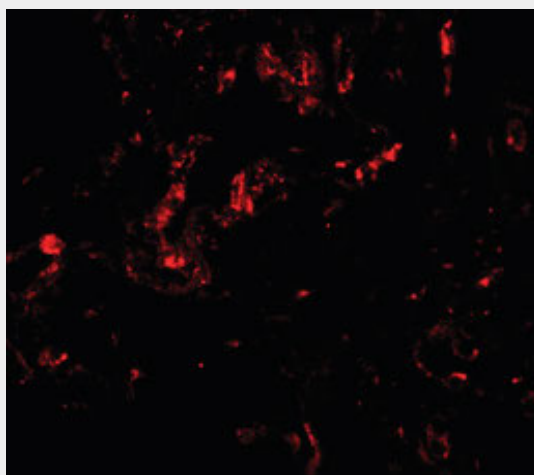
Expressed in the brain.

GDF1 Antibody (N-Terminus) - Protocols

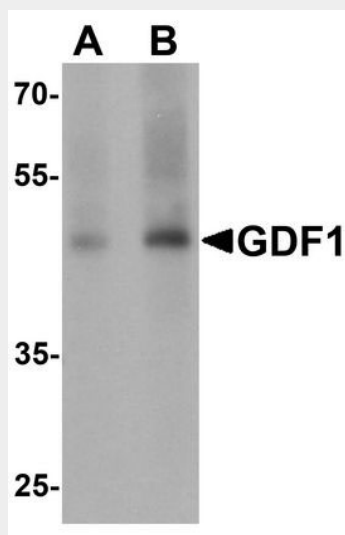
Provided below are standard protocols that you may find useful for product applications.

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

GDF1 Antibody (N-Terminus) - Images



Immunofluorescence of GDF1 in human lung tissue with GDF1 antibody at 20 ug/ml.



Western blot analysis of GDF1 in rat lung tissue lysate with GDF1 antibody at (A) 1 and (B) 2 ug/ml.

GDF1 Antibody (N-Terminus) - Background

May mediate cell differentiation events during embryonic development.

GDF1 Antibody (N-Terminus) - References

Lee S.-J., et al. Proc. Natl. Acad. Sci. U.S.A. 88:4250-4254(1991).

Grimwood J., et al. Nature 428:529-535(2004).

Kaasinen E., et al. Hum. Mol. Genet. 19:2747-2753(2010).

Karkera J.D., et al. Am. J. Hum. Genet. 81:987-994(2007).