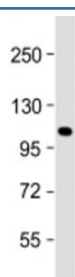


GLI1 Antibody / Glioma associated oncogene 1 (F53835)

Catalog No.	Formulation	Size
F53835-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53835-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P08151
Applications	Western Blot : 1:1000-2000
Limitations	This GLI1 antibody is available for research use only.



Western blot testing of mouse NIH3T3 cell lysate with GLI1 antibody at 1:2000.
Expected molecular weight: 100~160 kDa.

Description

Glioma associated oncogene 1 acts as a transcriptional activator. May regulate the transcription of specific genes during normal development. May play a role in craniofacial development and digital development, as well as development of the central nervous system and gastrointestinal tract. Mediates SHH signaling and thus cell proliferation and differentiation.

Application Notes

Titration of the GLI1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 196-230 from the human protein was used as the immunogen for the GLI1 antibody.

Storage

Aliquot the GLI1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.