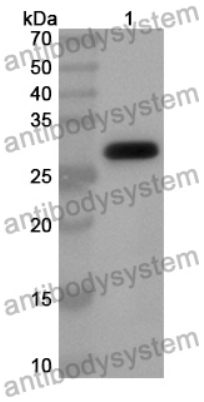
Anti-GLI1 Polyclonal Antibody

Summary

Catalog No.	PHC30601
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Human GLI1 (Phe2-Glu234).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Oncogene GLI, GLI, Glioma-associated oncogene, GLI1, Zinc finger protein GLI1
Purification	Purified by antigen affinity column.
Accession	P08151
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



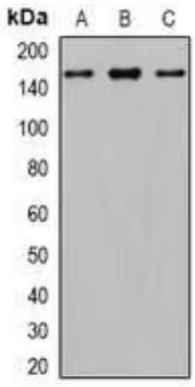
Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with GLI1 antibody (PHC30601) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 27 kDa
Observed MW: 27 kDa



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with GLI1 antibody (PHC30601) at 1 µg/ml.

Lane 1: PC3
Lane 2: Mouse brain
Lane 3: Rat brain

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 118 kDa
Observed MW: 150 kDa

Immunohistochemical

Immunohistochemical analysis of mouse cerebellum tissue stained for GLI1 with PHC30601.