

Datasheet for ABIN2621378
anti-GLI1 antibody (AA 768-1106)



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Overview

Quantity:	100 µg
Target:	GLI1
Binding Specificity:	AA 768-1106
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLI1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	E.coli-derived human GLI1 recombinant protein (Position: Q768-A1106). Human GLI1 shares 79% amino acid (aa) sequence identity with mouse GLI1. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Testis, myometrium and fallopian tube. Also expressed in the brain with highest expression in the cerebellum, optic nerve and olfactory tract. .
Purification:	Immunogen affinity purified

Target Details

Target:	GLI1
Alternative Name:	GLI / GLI1 (GLI1 Products)
Background:	Name/Gene ID: GLI1 Synonyms: GLI1, Gli-1, GLI family zinc finger 1, Glioma-associated oncogene, Glioma-associated oncogene 1, Oncogene GLI, GLI, Zinc finger protein GLI1
Gene ID:	2735
Pathways:	Hedgehog Signaling , Dopaminergic Neurogenesis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.