

GLI1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251574

Unit: 0.1 mg

Description:

Glioma-associated oncogene (GLI1) acts as a transcriptional activator. GLI1 regulates the transcription of specific genes during normal development. GLI1 plays a role in craniofacial development and digital development, as well as development of the central nervous system and gastrointestinal tract. GLI1 mediates sonic hedgehog (SHH) signaling and thus cell proliferation and differentiation.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: B, D, Hs, H, M, R

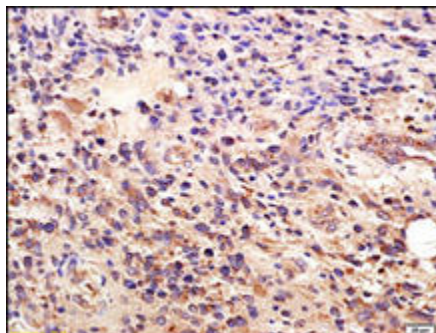
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Zinc finger protein GLI1; GLI1; GLI; Glioma-associated oncogene; Oncogene GLI

Accession No.: P08151

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human GLI1.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



GLI1 staining in glioma: Formalin-fixed and paraffin-embedded human glioma cancer tissue is stained with GLI1 Antibody (Cat. No. 251574) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.