

## Product Data Sheet: GLI-1 Rabbit Polyclonal Antibody

**Cat. No:** AB-84788

Conjugate: Unconjugated

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rabbit

Isotype: IgG

**Immunogen:** Synthesized peptide derived from human GLI-1. at AA range: 460-490

**Reactivity:** Human, Mouse

**Applications:** Western Blot: 1:500-2000

Molecular Weight: 120kD

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Synonyms: Zinc finger protein GLI1 (Glioma-associated oncogene) (Oncogene GLI)

This gene encodes a member of the Kruppel family of zinc finger proteins. The

encoded transcription factor is activated by the sonic hedgehog signal

**Background:** transduction cascade and regulates stem cell

proliferation. The activity and nuclear localization of this protein is negatively

regulated by p53 in an inhibitory loop. Multiple transcript variants encoding

different isoforms have been found for this gene.

Form: Liquid

**Buffer:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Storage:** Store at -20°C. Avoid repeated freeze-thaw cycles.

For Research use only IMMUNOLOGICAL SCIENCES