

Product Data Sheet

Anti-GLI1 Antibody

Catalog # Source Reactivity Applications

CPA5382 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to GLI1

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human GLI1. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of GLI1 protein.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/2000)

Gene Symbol GLI1

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

Entrez Gene 2735 (Human); 14632 (Mouse)

SwissProt P08151 (Human); P47806 (Mouse)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

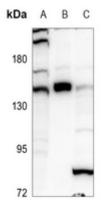
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of GLI1 expression in Hela (A), mouse brain (B), A549 (C) whole cell lysates. (Predicted band size: 117 kD; Observed band size: 140 kD)

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