



GLI3 Antibody

CATALOG NUMBER: 45-675

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:16000. Western Blot: Preliminary experiments in Human Brain, Lung, Placenta and Testes lysates gave no specific signal but low background (at antibody concentration up to 1ug/ml). We would appreciate any feedback from people in the field - have any results been

IMMUNOGEN: GLI3 antibody was raised against a 12 amino acid synthetic peptide near the internal region of GLI3.

HOST SPECIES: Goat

Properties

PURIFICATION: GLI3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: GLI3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: GLI3, GLI-Kruppel family member GLI3 (Greig cephalopolysyndactyly syndrome), ACLS, GCPS, PAP-A, PAPA, PAPA1, PAPB, PHS, PPDIV, DNA-binding protein, GLI-Kruppel family member GLI3, oncogene GLI3, zinc finger protein GLI3, GLI3FL, GLI3-190

ACCESSION NO.: NP_000159.2

PROTEIN GI NO.: 13518032

OFFICIAL SYMBOL: GLI3

GENE ID: 2737

Background

REFERENCES: 1) Haycraft CJ, Banizs B, Aydin-Son Y, Zhang Q, Michaud EJ, Yoder BK. Gli2 and gli3 localize to cilia and require the intraflagellar transport protein polaris for processing and function. PLoS Genet. 2005 Oct;1(4):e53. Epub 2005 Oct 28.

FOR RESEARCH USE ONLY

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