

GLI1 Rabbit mAb

Catalog No.: A23236

Recombinant

2 Publications

Basic Information

Observed MW

Refer to figures

Calculated MW

118kDa

Category

Monoclonal Antibodies

Applications

IF/ICC, IHC-P, ELISA

Cross Reactivity

Human, Mouse, Rat

Clone No.

ARC59108

Background

This gene encodes a member of the Kruppel family of zinc finger proteins. The encoded transcription factor is activated by the sonic hedgehog signal 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.

Recommended Dilutions

IF/ICC 1:50 – 1:200

IHC-P 1:200 – 1:2000

ELISA

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

2735

Swiss-Prot

P08151

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

GLI; PPD1; PAPA8; GLI1

Contact

 | 400-999-6126 | cn.market@abclonal.com.cn | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

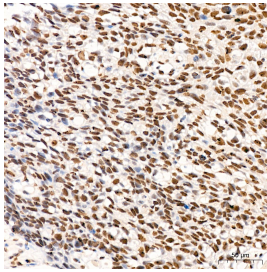
Purity

Affinity purification

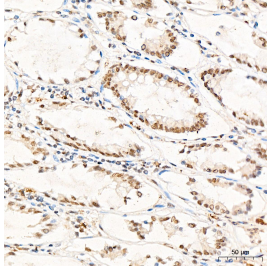
Storage

Store at -20°C

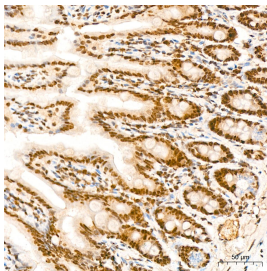
Validation Data



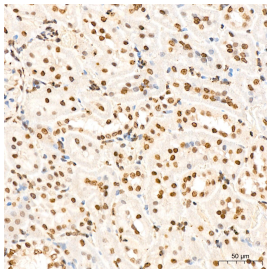
Immunohistochemistry analysis of paraffin-embedded Human cervix cancer tissue using GLI1 Rabbit mAb (A23236) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



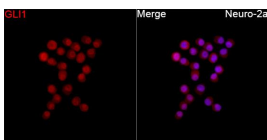
Immunohistochemistry analysis of paraffin-embedded Human colon tissue using GLI1 Rabbit mAb (A23236) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse colon tissue using GLI1 Rabbit mAb (A23236) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Rat kidney tissue using GLI1 Rabbit mAb (A23236) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Immunofluorescence analysis of Neuro-2a cells using GLI1 Rabbit mAb (A23236) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L)(AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.