

Rabbit GLI3 Polyclonal Antibody | anti-GLI3 antibody

GLI3 Polyclonal Antibody

CATALOG # AAA179007	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GLI3; Polyclonal Antibody; GLI3 Polyclonal Antibody; ACLS; GCPS; GLI3-190; GLI3FL; PAP-A; PAPA; PAPA1; PAPB; PHS; PPDIV; anti-GLI3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GLI3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human GLI3
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



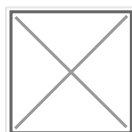
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat ovary using GLI3 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



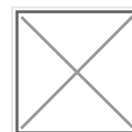
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using GLI3 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse liver using GLI3 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon using GLI3 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using GLI3 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-GLI3 antibody	This gene encodes a protein which belongs to the C2H2-type zinc finger proteins subclass of the Gli family. They are characterized as DNA-binding transcription factors and are mediators of Sonic hedgehog (Shh) signaling. The protein encoded by this gene localizes in the cytoplasm and activates patched Drosophila homolog (PTCH) gene expression. It is also thought to play a role during embryogenesis. Mutations in this gene have been associated with several diseases, including Greig cephalopolysyndactyly syndrome, Pallister-Hall syndrome, preaxial polydactyly type IV, and postaxial polydactyly types A1 and B.
Product Categories/Family for anti-GLI3 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	269849770
NCBI GeneID	2737
UniProt Accession #	P10071 ; O75219 ; Q17RW4 ; Q75MT0 ; Q75MU9 ; Q9UDT5 ; Q9UJ39 ; A4D1W1
NCBI Official Full Name	Transcriptional activator GLI3
NCBI Official Synonym Full Names	GLI family zinc finger 3
NCBI Official Symbol	GLI3
NCBI Official Synonym Symbols	PHS; ACLS; GCPS; PAPA; PAPB; PAP-A; PAPA1; PPDIV; GLI3FL; GLI3-190
NCBI Protein Information	transcriptional activator GLI3; oncogene GLI3; zinc finger protein GLI3; GLI-Kruppel family member GLI3; glioma-associated oncogene family zinc finger 3
UniProt Protein Name	Transcriptional activator GLI3
UniProt Gene Name	GLI3
UniProt Synonym Gene Names	GLI3-190; GLI3FL; GLI3-83
UniProt Entry Name	GLI3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gli3-antibody-immunohistochemistry-western-blot-elisa/179007>