

Rabbit GLI1 Polyclonal Antibody | anti-GLI1 antibody

GLI1 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197345	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

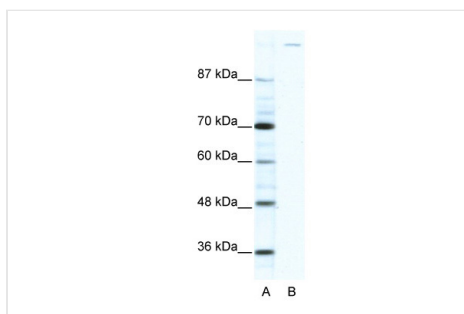
PRODUCT SYNONYMS

GLI1; Polyclonal Antibody; GLI1 antibody - C-terminal region; anti-GLI1 antibody

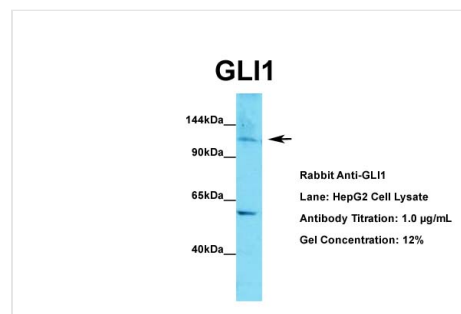
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: TN PSCGHPEVGR LGGGPALYPP PEGQVCNPLD SLDLNTQLD FVAILDEP
Sequence Length	1106
Applicable Applications for anti-GLI1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human GLI1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

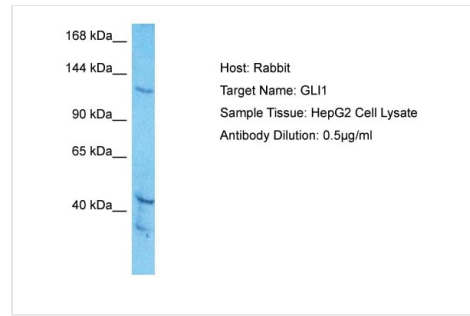
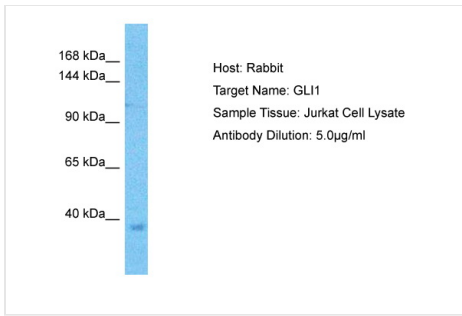
IMAGES


WB (Western Blot)

WB Suggested Anti-GLI1 Antibody Titration: 2.5ug/ml Positive Control: HepG2 cell lysate


WB (Western Blot)

WB Suggested Anti-GLI1 Antibody Titration: 1.0ug/ml Positive Control: HepG2 cell lysate

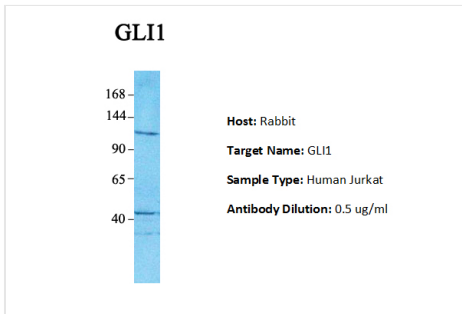


WB (Western Blot)

Host: RabbitTarget Name: GLI1Sample Type: Jurkat Whole Cell lysatesAntibody Dilution: 5.0ug/ml

WB (Western Blot)

Host: RabbitTarget Name: GLI1Sample Type: HepG2 Whole Cell lysatesAntibody Dilution: 0.5ug/ml



WB (Western Blot)

Host: RabbitTarget Name: GLI1Sample Tissue: Human JurkatAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-GLI1 antibody	This is a rabbit polyclonal antibody against GLI1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: GLI1 is a protein which is a member of the Kruppel family of zinc finger proteins. The function of this gene has not been determined; however, it may play a role in normal development gene transcription. Mouse mutation studies indicate possible involvement in human foregut malformation.
Product Categories/Family for anti-GLI1 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Developmental Biology; Disease Related; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	121323
NCBI GeneID	2735
NCBI Accession #	NP_005260
NCBI GenBank Nucleotide #	NM_005269
UniProt Accession #	P08151
Molecular Weight	118kDa
NCBI Official Full Name	Zinc finger protein GLI1
NCBI Official Synonym Full Names	GLI family zinc finger 1
NCBI Official Symbol	GLI1
NCBI Official Synonym Symbols	GLI; PAPA8
NCBI Protein Information	zinc finger protein GLI1
UniProt Protein Name	Zinc finger protein GLI1

UniProt Gene Name	GLI1
UniProt Synonym Gene Names	GLI
UniProt Entry Name	GLI1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gli1-antibody-western-blot-elisa/197345>