

Rabbit anti-Mouse GLI2 Polyclonal Antibody | anti-GLI2 antibody

Rabbit Polyclonal to Mouse GLI2

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50690	Rabbit	Mouse	ELISA, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

GLI2; Polyclonal Antibody; Rabbit Polyclonal to Mouse GLI2; Anti-GLI2 Antibody (Internal) IHC-plus; GLI-Kruppel family member GLI2; HPE9; Gli-2; Oncogene GLI2; Tax helper protein 2; THP; Zinc finger protein GLI2; Tax helper protein; THP2; GLI family zinc finger 2; Tax helper protein 1; THP1; Mouse GLI2; anti-GLI2 antibody

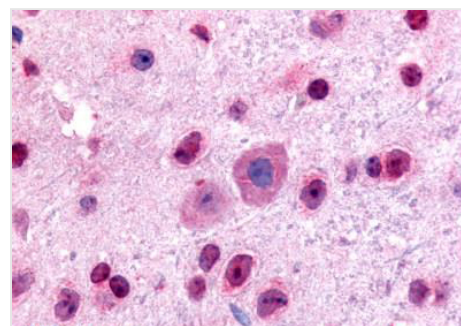
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	Amino acids from an internal region of Mouse Gli-2.
Purity/Purification	Immunoaffinity Purified
Form/Format	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 0.01% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1586
Applicable Applications for anti-GLI2 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Mouse
Immunogen Description	Synthetic peptide from mouse GLI2.
Immunogen Type	Synthetic peptide
Immunogen	GLI2 antibody was raised against synthetic peptide from mouse GLI2.
Antigen Modification	Internal
Preparation and Storage	Long term: -20 degree C; Short term: +4 degree C. Avoid repeat freeze-thaw cycles.

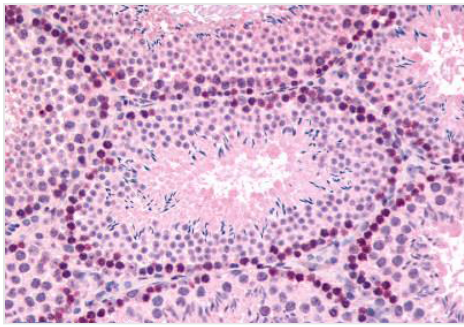
IMAGES


WB (Western Blot)

Western analysis of mouse brain whole lysate.


IHC (Immunohistochemistry)

Anti-GLI2 antibody IHC of mouse, brain. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



IHC (Immunohistochemistry)

Anti-Gli2 antibody IHC of mouse, testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-Gli2 antibody	Gli family zinc finger proteins are mediators of Sonic hedgehog (Shh) signaling and they are implicated as potent oncogenes in the embryonal carcinoma cell. The protein encoded by this gene localizes to the cytoplasm and activates patched Drosophila homolog (PTCH) gene expression. Gli-2 is also thought to play a role during embryogenesis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	86991432
NCBI GeneID	2736
NCBI Accession #	NP_005261.2
NCBI GenBank Nucleotide #	NM_005270.4
UniProt Accession #	P10070; O60252; O60253; O60254; O60255; Q15590; Q15591; Q4JHT4
Molecular Weight	86,482 Da
NCBI Official Full Name	zinc finger protein GLI2
NCBI Official Synonym Full Names	GLI family zinc finger 2
NCBI Official Symbol	GLI2
NCBI Official Synonym Symbols	CJS; HPE9; PHS2; THP1; THP2
NCBI Protein Information	zinc finger protein GLI2; oncogene GLI2; tax helper protein 1; tax helper protein 2; GLI-Kruppel family member GLI2; GLI family zinc finger protein 2; tax-responsive element-2 holding protein; glioma-associated oncogene family zinc finger 2; tax-responsive element-25-bp sequence binding protein
UniProt Protein Name	Zinc finger protein GLI2
UniProt Gene Name	GLI2
UniProt Entry Name	GLI2_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/gli2-antibody-western-blot-immunohistochemistry-elisa/50690>