

Rabbit anti-Human, Mouse GLIPR1 Polyclonal Antibody | anti-GLIPR1 antibody

GLIPR1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA40484	Rabbit	Human, Mouse	Immunofluorescence, Western Blot, ELISA

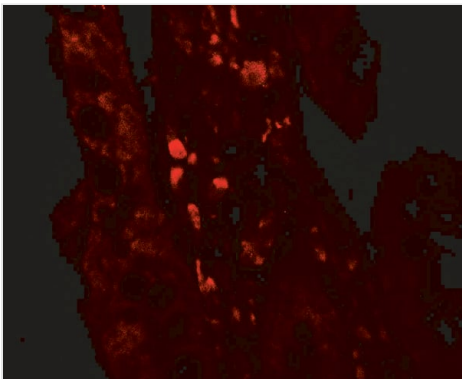
PRODUCT SYNONYMS

GLIPR1; Polyclonal Antibody; GLIPR1 Antibody; GLIPR; RTVP1; CRISP7; Glioma pathogenesis-related protein 1; Protein RTVP-1; GliPR 1; GLI pathogenesis-related 1; anti-GLIPR1 antibody

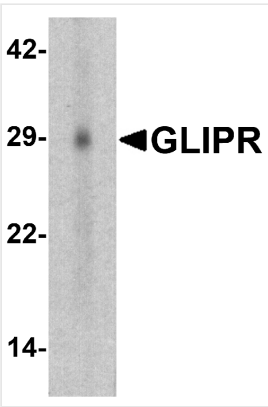
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	GLIPR1 antibody is human and mouse reactive. At least two isoforms of GLIPR1 are known to exist; this antibody will detect both isoforms. This antibody is predicted to not cross-react with other GLIPR or GLIPR-like proteins.
Purity/Purification	GLIPR1 antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	266
Applicable Applications for anti-GLIPR1 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	GLIPR1 antibody was raised against an 18 amino acid peptide near the center of human GLIPR1.
Buffer	GLIPR1 antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	GLIPR1 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year.

IMAGES



IF (Immunofluorescence)
Immunofluorescence of GLIPR1 in human small intestine tissue with GLIPR1 antibody at 5 μg/mL.



WB (Western Blot)
Western blot analysis of GLIPR1 in human small intestine tissue lysate with GLIPR1 antibody at 1 μg/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-GLIPR1 antibody	The glioma pathogenesis-related protein 1 (GLIPR1) is similar to both the pathogenesis-related protein (PR) superfamily and the cysteine-rich secretory protein (CRISP) family (1). GLIPR1 is a tumor suppressor whose expression is regulated by p53; its increased expression is associated with myelomocytic differentiation in macrophages, whereas decreased expression of this gene through gene methylation is associated with prostate cancer (2). The GLIPR1 gene is part of a p53 target gene cluster that includes GLIPR1L1 and GLIPR1L2, two highly homologous proteins whose expression patterns vary (3).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110825980
NCBI GeneID	11010
NCBI Accession #	NP_006842
NCBI GenBank Nucleotide #	NM_006851.2
UniProt Accession #	P48060; Q15409; Q969K2; A7YET6; F8VUC2
Molecular Weight	Predicted: 29 kDa Observed: 24 kDa
NCBI Official Full Name	glioma pathogenesis-related protein 1
NCBI Official Synonym Full Names	GLI pathogenesis-related 1
NCBI Official Symbol	GLIPR1
NCBI Official Synonym Symbols	GLIPR; RTVP1; CRISP7
NCBI Protein Information	glioma pathogenesis-related protein 1; gliPR 1; protein RTVP-1; GLI pathogenesis-related 1 (glioma); testes-specific vespid and pathogenesis protein 1; related to testis-specific, vespid, and pathogenesis proteins 1
UniProt Protein Name	Glioma pathogenesis-related protein 1
UniProt Gene Name	GLIPR1
UniProt Synonym Gene Names	GLIPR; RTVP1; GliPR 1
UniProt Entry Name	GLIP1_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/gliplr1-antibody-immunofluorescence-western-blot-elisa/40484>