

Rabbit anti-Human Permeability Glycoprotein (Pgp) Polyclonal Antibody | anti-Pgp antibody

Polyclonal Antibody to Permeability Glycoprotein (Pgp)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133369	Rabbit	Human	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

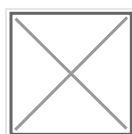
PRODUCT SYNONYMS

Permeability Glycoprotein (Pgp); Polyclonal Antibody; Polyclonal Antibody to Permeability Glycoprotein (Pgp); anti-Pgp antibody

PRODUCT SPECIFICATIONS

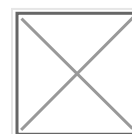
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	0.38mg/ml (varies by lot)
Applicable Applications for anti-Pgp antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant Pgp (Phe394~Val672) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Stomach Tissue;Primary Ab: 30ug/ml Rabbit Anti-Human Pgp AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Liver cancer Tissue;Primary Ab: 30ug/ml Rabbit Anti-Human Pgp AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Liver Tissue; Primary Ab: 30ug/ml Rabbit Anti-Human Pgp Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Stomach cancer Tissue; Primary Ab: 30ug/ml Rabbit Anti-Human Pgp Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	42741659
NCBI GeneID	5243
NCBI Accession #	NP_000918.2
NCBI GenBank Nucleotide #	NM_000927.4
UniProt Accession #	P08183; Q12755; Q14812; A8K294; B5AK60
NCBI Official Full Name	multidrug resistance protein 1 isoform 2
NCBI Official Synonym Full Names	ATP binding cassette subfamily B member 1
NCBI Official Symbol	ABCB1
NCBI Official Synonym Symbols	CLCS; MDR1; P-GP; PGY1; ABC20; CD243; GP170
NCBI Protein Information	multidrug resistance protein 1
UniProt Protein Name	Multidrug resistance protein 1
UniProt Gene Name	ABCB1
UniProt Synonym Gene Names	MDR1; PGY1

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/permeability-glycoprotein-gpg-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/133369>