

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

Polyclonal Antibody to Permeability Glycoprotein (Pgp)

CATALOG # AAA149666	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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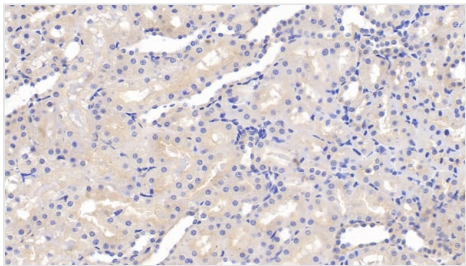
PRODUCT SYNONYMS

Permeability Glycoprotein (Pgp); Polyclonal Antibody; Polyclonal Antibody to Permeability Glycoprotein (Pgp); CD243; ABCB1; ABC20; CLCS; GP170; MDR1; PGY1; P-Glycoprotein; Multidrug resistance protein 1; ATP-Binding Cassette; Sub-Family B(MDR/TAP); Member 1; Colchicin Sensitivity; anti-Pgp antibody

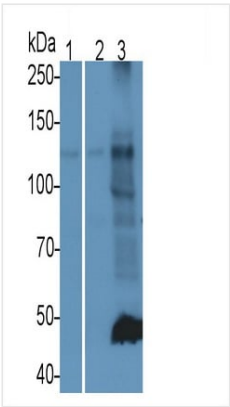
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-Pgp antibody	IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Cross Reactivity	Human;Mouse
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: The 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.

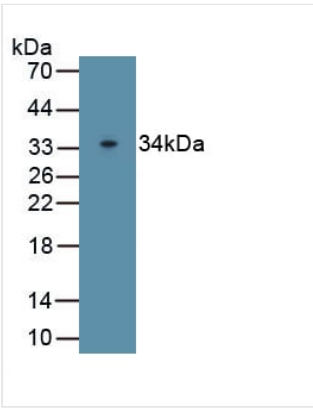
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue; Primary Ab: 10ug/ml Rabbit Anti-Rat Pgp Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot; Sample: Lane1: Rat Cerebrum lysate; Lane2: Mouse Cerebrum lysate; Lane3: Mouse Cerebellum lysatePrimary Ab: 1ug/ml Rabbit Anti-Rat Pgp AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot; Sample: Recombinant Pgp, Rat.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Pgp antibody	Signal Transduction; CD & Adhesion Molecule; Tumor Immunity Infection Immunity
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1170902
NCBI GeneID	24646
UniProt Accession #	P43245; Q63426; Q63427
NCBI Official Full Name	Multidrug resistance protein 1
NCBI Official Synonym Full Names	ATP-binding cassette, subfamily B (MDR/TAP), member 1B
NCBI Official Symbol	Abcb1b
NCBI Official Synonym Symbols	Mdr1; Pgy1; Abcb1; mdr1b
NCBI Protein Information	multidrug resistance protein 1
UniProt Protein Name	Multidrug resistance protein 1
UniProt Gene Name	Abcb1

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-pgp-antibody-immunohistochemistry-western-blot-elisa/149666>