

Goat Glycophorin A Polyclonal Antibody | anti-GYPA antibody

Goat anti-Glycophorin A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61282	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

Glycophorin A; Polyclonal Antibody; Goat anti-Glycophorin A Antibody; GYPA; glycophorin A (includes MN blood group); HGNC: 4702; GPA; GPERik; GPSAT; HGpMiV; HGpMiX; HGpMiXI; HGpSta(C); MN; MNS; Mi. V glycoprotein (24 AA); erythroid-lineage-specific membrane sialoglycoprotein; glycophorin A; glycophorin Eri; glycophorin A (includes MN blood group) antibody; HGNC: 4702 antibody; GYPA antibody; GPA antibody; GPERik antibody; GPSAT antibody; HGpMiV antibody; HGpMiX antibody; HGpMiXI antibody; HGpSta(C) antibody; MN antibody; MNS antibody; Mi. V glycoprotein (24 AA) antibody; erythroid-lineage-specific membrane sialoglycoprotein antibody; glycophorin A antibody; glycophorin Erik antibody; glycophorin Mil antibody; glycophorin MiV antibody; glycophorin MiX antibody; glycophorin SAT antibody; glycophorin Sta type C antibody; recombinant MiDR antibody; recombinant glycophorin A-B Miltenberger-DR antibody; CD235a antibody; GpMiIII antibody; HGpMiIII antibody; glycophorin A (MN blood group) antibody; glycophorin MiIII antibody; anti-GYPA antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	SVEIENPETS DQ
Sequence Length	150
Applicable Applications for anti-GYPA antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-SVEIENPETS DQ, from the C Terminus of the protein sequence according to NP_002090.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

2ug/ml staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

1ug/ml staining of human liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	75813628
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NCBI GeneID	2993
NCBI Accession #	NP_002090.2
NCBI GenBank Nucleotide #	NM_002099.4
Molecular Weight	13,000 Da
NCBI Official Full Name	glycophorin-A
NCBI Official Synonym Full Names	glycophorin A (MNS blood group)
NCBI Official Symbol	GYPA
NCBI Official Synonym Symbols	MN; GPA; MNS; GPSAT; PAS-2; CD235a; GPErik; HGpMiV; HGpMiXI; HGpSta(C)
NCBI Protein Information	glycophorin-A
UniProt Protein Name	Glycophorin-A
UniProt Gene Name	GYPA
UniProt Synonym Gene Names	GPA
UniProt Entry Name	GLPA_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/glycophorin-a-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61282>