

Rabbit anti-Mouse Glycophorin A Polyclonal Antibody | anti-Gypa antibody

Glycophorin A Antibody PE Conjugated

CATALOG # AAA313038	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Immunofluorescence
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PRODUCT SYNONYMS

Glycophorin A; Polyclonal Antibody; Glycophorin A Antibody PE Conjugated; A1853584; CD235a; GPA; Blood group--MN locus; CD235a antigen; Glycophorin A MNS blood group; Glycophorin A includes MN blood group; Glycophorin A precursor; included; GlycophorinA; GP_Erik; Gp_{MI}III; GPSAT; GYPA; HGp_{MI}III; Hgp_{MI}IV; Hgp_{MI}X; Hgp_{MI}XI; HGp; anti-Gypa antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified by Protein A
Form/Format	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-Gypa antibody	IF (Immunofluorescence)
Conjugation	PE
Excitation Emission	480,565nm 578nm
Target Name	GPA
Immunogen	KLH conjugated synthetic peptide derived from mouse Glycophorin A
Preparation and Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-Gypa antibody	Glycophorins A (GPA) and B (GPB) are single pass membrane sialoglycoproteins. GPA is the carrier of blood group M and N specificities, while GPB accounts for S and U specificities. Glycophorin A is the major intrinsic membrane protein of the erythrocyte. The N terminal glycosylated segment, which lies outside the erythrocyte membrane, has MN blood group receptors and also binds influenza virus.
Product Categories/Family for anti-Gypa antibody	Conjugated Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	111185918
NCBI GeneID	14934
NCBI Accession #	NP_034499.3
NCBI GenBank Nucleotide #	NM_010369.3

UniProt Accession #	P14220
NCBI Official Full Name	glycophorin-A
NCBI Official Synonym Full Names	glycophorin A
NCBI Official Symbol	Gypa
NCBI Official Synonym Symbols	GPA; CD235a; AI853584
NCBI Protein Information	glycophorin-A
UniProt Protein Name	Glycophorin-A
UniProt Gene Name	Gypa
UniProt Entry Name	GLPA_MOUSE

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://www.aaabiotech.com/polyclonal/glycophorin-a-antibody-immunofluorescence-elisa/313038>