

Mouse anti-Mink CD42a Monoclonal Antibody | anti-CD42a antibody

MOUSE ANTI HUMAN CD42a:FITC

CATALOG # AAA49046	HOST Mouse	REACTIVITY Mink	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

CD42a; Monoclonal Antibody; MOUSE ANTI HUMAN CD42a:FITC; GPIX; anti-CD42a antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Mink
Clonality	Monoclonal
Isotype	IgG1
Clone Number	GRP-P
Specificity	CD42a
Purity/Purification	Purified IgG prepared by affinity chromatography on Protein A from tissue culture supernatant
Form/Format	FITC Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid.
Concentration	0.1 mg/ml (varies by lot)
Sequence Length	177
Applicable Applications for anti-CD42a antibody	FCM/FACS (Flow Cytometry)
Preservative Stabilizers	0.09% Sodium Azide (NaN ₃) 1% Bovine Serum Albumin
Buffer Solution	Phosphate buffered saline
Immunogen	Human red blood cells and platelets
Max Ex/Em	Fluorophore: FITC Excitation Max (nm): 490 Emission Max (nm): 525
Fusion Partners	Spleen cells from immunized BALB/c mice were fused with cells of the mouse NS1 myeloma cell line
Preparation and Storage	It is recommended to aliquot and store at -20°C upon receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C. Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended. This product is photosensitive and should be protected from light.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504077
NCBI GeneID	2815
NCBI Accession #	NP_000165.1

NCBI GenBank Nucleotide #	NM_000174.4
UniProt Accession #	P14770; Q14445; Q8N1D1; Q92525
NCBI Official Full Name	platelet glycoprotein IX
NCBI Official Synonym Full Names	glycoprotein IX (platelet)
NCBI Official Symbol	GP9
NCBI Official Synonym Symbols	GPIX; CD42a
NCBI Protein Information	platelet glycoprotein IX; glycoprotein 9
UniProt Protein Name	Platelet glycoprotein IX
UniProt Gene Name	GP9
UniProt Synonym Gene Names	GP-IX; GPIX
UniProt Entry Name	GPIX_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/monoclonal/cd42a-antibody-clone-grp-p-flow-cytometry-elisa/49046>