

Mouse anti-Human CD42b/GP1BA Monoclonal Antibody | anti-CD42b/GP1BA antibody

Anti-Human CD42b/GP1BA Antibody (5G6)

CATALOG # AAA120162	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

CD42b/GP1BA; Monoclonal Antibody; Anti-Human CD42b/GP1BA Antibody (5G6); CD42b; GP-Ib alpha; Antigen CD42b-alpha; GPIb-alpha; GPIbA; Glycoprotein Ibalpha; Platelet glycoprotein Ib alpha chain; GP1BA; anti-CD42b/GP1BA antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Clone Number	5G6
Purity/Purification	>95%; Protein A or G purified.
Form/Format	Liquid. PBS buffer, pH7.4
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CD42b/GP1BA antibody	FCM/FACS (Flow Cytometry)
Conjugation	Unconjugated
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD42b/GP1BA antibody	Super-Affinity Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	613503880
NCBI GeneID	2811
UniProt Accession #	P07359 ; Q14441 ; Q16469 ; Q8N1F3 ; Q8NG39 ; Q9HDC7 ; Q9UEK1 ; Q9UQS4 ; E7ES66
Molecular Weight	626
NCBI Official Full Name	Platelet glycoprotein Ib alpha chain
NCBI Official Synonym Full Names	glycoprotein Ib (platelet), alpha polypeptide
NCBI Official Symbol	GP1BA
NCBI Official Synonym Symbols	BSS; GP1B; VWDP; CD42B; GPIbA; BDPLT1; BDPLT3; DBPLT3; CD42b-alpha

NCBI Protein Information	platelet glycoprotein Ib alpha chain; GP-Ib alpha; antigen CD42b-alpha; platelet membrane glycoprotein 1b-alpha subunit
UniProt Protein Name	Platelet glycoprotein Ib alpha chain
UniProt Gene Name	GP1BA
UniProt Synonym Gene Names	GP-Ib alpha; GPIb-alpha; GPIbA; Glycoprotein Ibalpha
UniProt Entry Name	GP1BA_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://www.aaabiotech.com/monoclonal/cd42b-gp1ba-antibody-clone-5g6-flow-cytometry-elisa/120162>