

Hemoglobin subunit alpha Recombinant Antibody | HBA2 recombinant antibody

Hemoglobin subunit alpha Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315256	Rabbit	Human, Mouse, Rat	Flow Cytometry, Functional Assay, Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Hemoglobin subunit alpha; Monoclonal Recombinant Antibody; Hemoglobin subunit alpha Rabbit mAb; HBA2; Alpha globin; Alpha-2 globin; HBH; Hemoglobin alpha chain; Hemoglobin A1c; Hemoglobin alpha 2; Alpha-globin; HBA2 recombinant antibody

PRODUCT SPECIFICATIONS

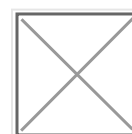
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	Hemoglobin subunit alpha Antibody detects endogenous levels of Hemoglobin subunit alpha
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for HBA2 recombinant antibody	FCM/FACS (Flow Cytometry), IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Hemoglobin subunit alpha
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human spleen, using hemoglobin subunit alpha Antibody.



WB (Western Blot)

Western blot analysis of Hemoglobin subunit alpha expression in K562 cell lysate.

ADDITIONAL INFORMATION

Related Product Information for HBA2 recombinant antibody	Involved in oxygen transport from the lung to the various peripheral tissues.
Product Categories/Family for HBA2 recombinant antibody	Recombinant Rabbit Monoclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	57013850
NCBI GeneID	3040

UniProt Accession #	P69905; P01922; Q1HDT5; Q3MIF5; Q53F97; Q96KF1; Q9NYR7; Q9UCM0
Molecular Weight	15,258 Da
NCBI Official Full Name	Hemoglobin subunit alpha
NCBI Official Synonym Full Names	hemoglobin, alpha 2
NCBI Official Symbol	HBA2
NCBI Official Synonym Symbols	HBH; HBA-T2
NCBI Protein Information	hemoglobin subunit alpha; alpha globin; alpha-globin; alpha-2 globin; hemoglobin alpha chain
UniProt Protein Name	Hemoglobin subunit alpha
UniProt Gene Name	HBA1
UniProt Entry Name	HBA_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/hemoglobin-subunit-alpha-recombinant-antibody-flow-cytometry-immunoprecipitation-immunohistochemistry-western-blot-elisa/315256>