

Rabbit anti-Human Hemoglobin subunit beta Polyclonal Antibody | anti-HBB antibody

Rabbit anti-human Hemoglobin subunit beta polyclonal Antibody(HBB), Biotin conjugated

CATALOG # AAA119092	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Hemoglobin subunit beta; Polyclonal Antibody; Rabbit anti-human Hemoglobin subunit beta polyclonal Antibody(HBB); Biotin conjugated; Beta-globin; Hemoglobin beta chain; HBB; anti-HBB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	147
Applicable Applications for anti-HBB antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Biotin
Immunogen	Recombinant human Hemoglobin subunit beta protein(1-147AA)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-22718 / sc-21006
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-HBB antibody	Involved in oxygen transport from the lung to the various peripheral tissues. LVV-hemorphin-7 potentiates the activity of bradykinin, causing a decrease in blood pressure. Spinorphin: functions as an endogenous inhibitor of enkephalin-degrading enzymes such as DPP3, and as a selective antagonist of the P2RX3 receptor which is involved in pain signaling, these properties implicate it as a regulator of pain and inflammation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504349
NCBI GeneID	3043
NCBI Accession #	NP_000509.1
NCBI GenBank Nucleotide #	NM_000518.4
UniProt Accession #	P68871 ; P02023 ; Q13852 ; Q14481 ; Q14510 ; Q45KT0 ; Q549N7 ; Q6FI08 ; Q6R7N2 ; Q8IZI1 ; A4GX73 ; B2ZUE0
Molecular Weight	15,998 Da

NCBI Official Full Name	hemoglobin subunit beta
NCBI Official Synonym Full Names	hemoglobin subunit beta
NCBI Official Symbol	HBB
NCBI Official Synonym Symbols	CD113t-C; beta-globin
NCBI Protein Information	hemoglobin subunit beta
UniProt Protein Name	Hemoglobin subunit beta
UniProt Gene Name	HBB
UniProt Entry Name	HBB_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/polyclonal/hemoglobin-subunit-beta-antibody-elisa/119092>