

Rabbit RBC Polyclonal Antibody | anti-RBC antibody

Hamster RBC antibody

CATALOG # AAA74920	HOST Rabbit
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PRODUCT SYNONYMS

RBC; Polyclonal Antibody; Hamster RBC antibody; Polyclonal Hamster RBC; Anti-Hamster RBC; Hamster Red Blood Cell; anti-RBC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Hamster
Purity/Purification	Hamster RBC antibody was purified by Salt fractionation and DEAE ion exchange chromatography.
Form/Format	IgG fraction supplied as liquid in sterile PBS
Concentration	5.3mg/ml (varies by lot)
Sequence Length	444
Biological Significance	Red blood cells (also referred to as erythrocytes) are the most common type of blood cell and the vertebrate organism's principal means of delivering oxygen (O ₂) to the body tissues via the blood flow through the circulatory system. They take up oxygen in the lungs or gills and release it while squeezing through the body's capillaries. These cells' cytoplasm is rich in hemoglobin, an iron-containing biomolecule that can bind oxygen and is responsible for the blood's red color.
Immunogen	Hamster red blood cells
Additional Remarks	Suitable fo use in cytotoxic assays and agglutination assays.
Preparation and Storage	4 degree C shipping. Upon receipt store at -20 degree C. Avoid repeated freeze-thaws. Remove samples under sterile conditions or add preservatives.

ADDITIONAL INFORMATION

Related Product Information for anti-RBC antibody	Rabbit polyclonal Hamster RBC antibody
Product Categories/Family for anti-RBC antibody	Veterinary

NCBI AND UNIPROT INFORMATION

NCBI GI #	37087684
NCBI GeneID	3234791
Molecular Weight	49,713 Da
NCBI Official Full Name	Ribulose biphosphate carboxylase
NCBI Official Symbol	TK_RS11535

NCBI Protein Information	ribulose bisophosphate carboxylase
UniProt Protein Name	Ribulose bisphosphate carboxylase
UniProt Gene Name	rbcl
UniProt Synonym Gene Names	RuBisCO
UniProt Entry Name	RBL_THEKO

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/rbc-antibody-elisa/74920>