

Rabbit anti-Murine RBC Polyclonal Antibody | anti-RBC antibody

Mouse RBC antibody

CATALOG # AAA75102	HOST Rabbit	REACTIVITY Murine
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Murine
Clonality	Polyclonal
Isotype	IgG
Specificity	Murine
Purity/Purification	Mouse RBC antibody was purified by Salt fractionation and DEAE ion exchange chromatography.
Form/Format	Supplied in sterile PBS with no preservatives added.
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	Mouse RBC antibody was raised in rabbit using murine erythrocytes as the immunogen.
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated Freeze/Thaw cycles

ADDITIONAL INFORMATION

Related Product Information for anti-RBC antibody	Rabbit polyclonal Mouse 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 biphosphate 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/75102>