

Rabbit anti-Human,Rat CD32 Polyclonal Antibody | anti-CD32 antibody

Phospho-CD32 (Tyr288) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA329424	Rabbit	Human,Rat	Immunohistochemistry, Western Blot

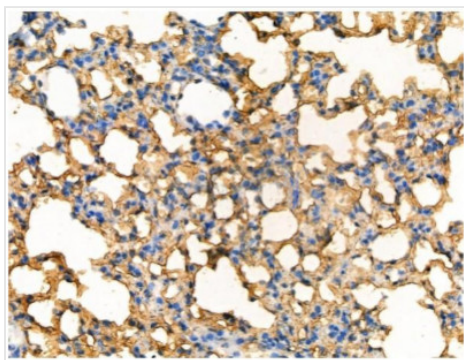
PRODUCT SYNONYMS

CD32; Polyclonal Antibody; Phospho-CD32 (Tyr288) Antibody; CD32 antigen; CDw32; Fc fragment of IgG; low affinity IIa; receptor (CD32); receptor for (CD32); Fc gamma RII a; Fc gamma RIIa; Fc-gamma RII-a; Fc-gamma-RIIa; FCG2; FCG2A_HUMAN; FcGR; FCGR2; FCGR2A; FCGR2A1; FcRII a; FcRII-a; IGFR2; IgG Fc receptor II a; IgG Fc receptor II-a; Immunoglobulin G Fc receptor II; low affinity immunoglobulin gamma Fc region receptor II a; Low affinity immunoglobulin gamma Fc region receptor II-a; anti-CD32 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human,Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Purity/Purification	The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.
Form/Format	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Applicable Applications for anti-CD32 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human CD32 around the phosphorylation site of Tyr288
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA329424 at 1/100 staining Rat heart tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

NCBI AND UNIPROT INFORMATION

NCBI GI #	210031822
NCBI GeneID	2212
NCBI Accession #	NP_001129691.1
NCBI GenBank Nucleotide #	NM_001136219.1
UniProt Accession #	P12318; Q8WUN1; Q8WW64
Molecular Weight	40kDa,44 kDa
NCBI Official Full Name	low affinity immunoglobulin gamma Fc region receptor II-a isoform 1
NCBI Official Synonym Full Names	Fc fragment of IgG, low affinity IIa, receptor (CD32)
NCBI Official Symbol	FCGR2A
NCBI Official Synonym Symbols	CD32; FCG2; FcGR; CD32A; CDw32; FCGR2; IGFR2; FCGR2A1
NCBI Protein Information	low affinity immunoglobulin gamma Fc region receptor II-a; fcRII-a; fc-gamma-RIIa; fc-gamma RII-a; igG Fc receptor II-a; Immunoglobulin G Fc receptor II
UniProt Protein Name	Low affinity immunoglobulin gamma Fc region receptor II-a
UniProt Gene Name	FCGR2A
UniProt Synonym Gene Names	CD32; FCG2; FCGR2A1; IGFR2; IgG Fc receptor II-a; Fc-gamma-RIIa; FcRII-a
UniProt Entry Name	FCG2A_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/cd32-antibody-immunohistochemistry-western-blot-elisa/329424>