

Rabbit anti-Human, Rat Protectin (CD59) Polyclonal Antibody | anti-CD59 antibody

Polyclonal Antibody to Protectin (CD59)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133627	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Protectin (CD59); Polyclonal Antibody; Polyclonal Antibody to Protectin (CD59); anti-CD59 antibody

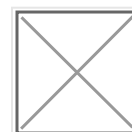
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CD59. It has been selected for its ability to recognize CD59 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAA KFERQHMDSP DLGTDGDDKA MADIGSEF-L RCYNCLDPVS SCKTNTSCSP NLDACLVAVS GKQVYQCWR FSDCNAKFL SRLEIANVQY RCCQADLCNK SFEDKPNGA IS
Applicable Applications for anti-CD59 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CD59 (Leu23~Ser105) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978635
NCBI GeneID	25407
NCBI Accession #	NP_037057.1

NCBI GenBank Nucleotide #	NM_012925.1
UniProt Accession #	P27274
Molecular Weight	13,790 Da
NCBI Official Full Name	CD59 glycoprotein
NCBI Official Synonym Full Names	CD59 molecule
NCBI Official Symbol	Cd59
NCBI Official Synonym Symbols	Cd59a; Cd59b; MACIF; MACIP; MAC-IP
NCBI Protein Information	CD59 glycoprotein
UniProt Protein Name	CD59 glycoprotein
UniProt Gene Name	Cd59
UniProt Synonym Gene Names	MAC-IP; MACIF

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://stage.aaabiotech.com/polyclonal/protectin-cd59-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133627>