

Rabbit anti-Human CD59 Polyclonal Antibody | anti-CD59 antibody

CD59 glycoprotein Polyclonal Antibody

CATALOG # AAA308460	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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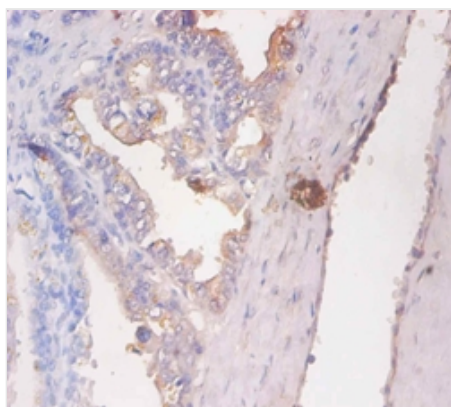
PRODUCT SYNONYMS

CD59; Polyclonal Antibody; CD59 glycoprotein Polyclonal Antibody; 1F5 antigen 20 kDa homologous restriction factor MAC-inhibitory protein MEM43 antigen Membrane attack complex inhibition factor Membrane inhibitor of reactive lysis Protectin CD_antigen=CD59 CD59 MIC11; MIN1; MIN2; MIN3; MSK21; anti-CD59 antibody

PRODUCT SPECIFICATIONS

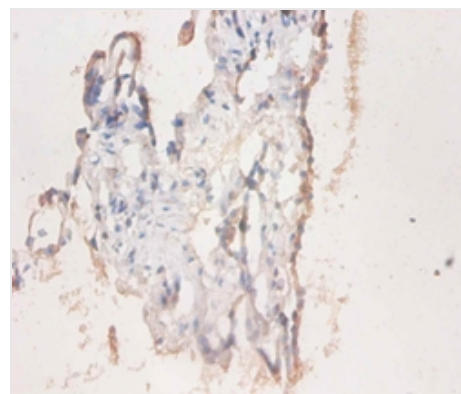
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CD59 glycoprotein polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	128
Applicable Applications for anti-CD59 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant Human CD59 glycoprotein protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human bladder carcinoma using at dilution of 1:100.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human placenta using at dilution of 1:100.

ADDITIONAL INFORMATION

Related Product Information for anti-CD59 antibody	Potent inhibitor of the complement membrane attack complex (MAC) action. Acts by binding to the C8 and/or C9 complements of the assembling MAC, thereby preventing incorporation of the multiple copies of C9 required for complete formation of the osmolytic pore. This inhibitor appears to be species-specific. Involved in signal transduction for T-cell activation complexed to a protein tyrosine kinase.
Product Categories/Family for anti-CD59 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	10835165
NCBI GeneID	966
NCBI Accession #	NP_000602.1
NCBI GenBank Nucleotide #	NM_000611.5
UniProt Accession #	P13987
Molecular Weight	14,177 Da
NCBI Official Full Name	CD59 glycoprotein preproprotein
NCBI Official Synonym Full Names	CD59 molecule
NCBI Official Symbol	CD59
NCBI Official Synonym Symbols	1F5; EJ16; EJ30; EL32; G344; MIN1; MIN2; MIN3; MIRL; HRF20; MACIF; MEM43; MIC11; MSK21; 16.3A5; HRF-20; MAC-IP; p18-20
NCBI Protein Information	CD59 glycoprotein
UniProt Protein Name	CD59 glycoprotein
UniProt Gene Name	CD59
UniProt Synonym Gene Names	MIC11; MIN1; MIN2; MIN3; MSK21; HRF-20; HRF20; MAC-IP; MACIF; MIRL
UniProt Entry Name	CD59_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://stage.aaabiotech.com/polyclonal/cd59-antibody-immunohistochemistry-elisa/308460>