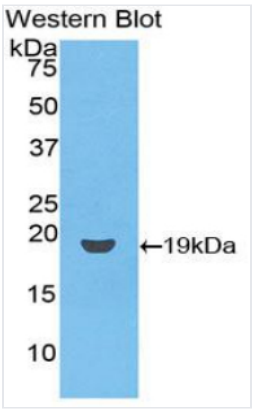
Protectin (CD59) Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Protectin (CD59), Polyclonal Antibody
Full Product Name	Biotin-Linked Antibody to Protectin (CD59)
Product Gene Name	anti-CD59 antibody
Immunogen Sequence	Antigen: The target protein is fused with two N-terminal Tags, His-tag and S-tag and its sequence is listed below. MHHHHHHSSG LVPRGSGMKE TAAAKFERQH MDSPDLGTDD DDKAMADIGS EF- LQCYN CPNPTADCKT AVNCSSDFDA CLITKAGLQV YNKCWKFEHC NFNDVTTRLR ENELTYYCCK
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Purity/Purification	Affinity Chromatography
Concentration	500ug/ml (lot specific)
Specificity	The antibody is a rabbit polyclonal antibody raised against CD59 conjugated to biotin. It has been selected for its ability to recognize CD59 in immunohistochemical staining andwestern blotting.
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.
Matching Pairs	Biotin Conjugated Antibody: CD59 (MBS2004278) Immunogen: CD59 (MBS2009581)
Matching Pairs	Unconjugated Antibody: CD59 (MBS2004913) Biotin Conjugated Antibody: CD59 (MBS2004278)
Supply Chain Verification	Manufactured in a lab with traceable raw materials. Bulk orders can typically be prepared to the customer's specifications, please inquire.
Immunogen	Recombinant CD59 (Leu26~Asn102) expressed in E.coli.
Cross Reactivity	Human
Unconjugated Antibody	The unconjugated antibody version of this item is also available as catalog #MBS2004913
Product Categories/Family for anti-CD59 antibody	Biotin Antibody
ISO Certification	Manufactured in an ISO 9001:2015 and ISO 13485:2016 Certified Laboratory.
Applications Tested/Suitable for anti-CD59 antibody	Immunohistochemistry (IHC), ELISA (EIA), Western Blot (WB)
Application Notes for anti-CD59 antibody	Western blotting: 1:100-400 Immunocytochemistry in formalin fixed cells: 1:100-500 Immunohistochemistry in formalin fixed frozen section: 1:100-500 Immunohistochemistry in paraffin section: 1:50-200 Enzyme-linked Immunosorbent Assay: 1:100-200
Related Product Information for anti-CD59 antibody	MBS2004278 is an antibody targeting CD59. Also known as Biotin-Linked Antibody to Protectin (CD59). Reactive in Human. Host: Rabbit.

Other Notes	Small volumes of anti-CD59 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-CD59 antibody
(Figure. Western Blot; Sample: Recombinant protein.)

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CD59. It may not necessarily be applicable to this product.

Protein Family	CD59 glycoprotein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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