CD62P Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CD62P, Polyclonal Antibody
Full Product Name	CD62P (P-Selectin, CD62 Antigen-like Family Member P, Granule Membrane Protein 140, GMP-140, Leukocyte-endothelial Cell Adhesion Molecule 3,
Product Gene Name	anti-CD62P antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight490.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human SELP.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo
Immunogen	Full length human SELP, aa1-829 (AAH68533.1).
Immunogen Sequence	MANCQIAILYQRFQRVVFGISQLLCFSALISELTNQKEVAAWTYHYSTKAYSWNISRKYCQNRYTDLVAIQNKNEIDYLNKVLPYYSSYYWIGIRKNNKTWT
Conjugate	MaxLight490
Note	Preservative Free
Product Categories/Family for anti-CD62P antibody	Antibodies; CD Markers
Applications Tested/Suitable for anti-CD62P antibody	Western Blot (WB)
Application Notes for anti-CD62P antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-CD62P antibody	CD62P is a 140kD antigen expressed on activated platelets and also on endothelial cells both of blood and lymph vessels. CD62P (also known as PAD
Other Notes	Small volumes of anti-CD62P antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If neces
Searchable Terms for CD62P purchase	MBS6373230 is an antibody targeting CD62P. Also known as CD62P (P-Selectin, CD62 Antigen-like Family Member P, Granule Membrane Protein 14

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CD62P. It may not necessarily be applicable to this product.

NCBI GI #	46250437
NCBI GeneID	6403
NCBI Accession #	BC068533
NCBI Related Accession #	AAH68533.1
UniProt Related Accession #	P16109
NCBI Official Full Name	Homo sapiens selectin P (granule membrane protein 140kDa, antigen CD62), mRNA
NCBI Official Synonym Full Names	selectin P
NCBI Official Symbol	SELP
NCBI Official Synonym Symbols	CD62; GRMP; PSEL; CD62P; GMP140; LECAM3; PADGEM
Protein Family	P-selectin
NCBI Protein Information	P-selectin
NCBI Summary for CD62P	This gene encodes a 140 kDa protein that is stored in the alpha-granules of platelets and Weibel-Palade bodies of endothelial cells. This protein redistributes to the plasma membrane during platelet activation and degranulation and mediates the interaction of activated endothelial cells or platelets with leukocytes. The membrane protein is a calcium-dependent receptor that binds to sialylated forms of Lewis blood group carbohydrate antigens on neutrophils and monocytes. Alternative splice variants may occur but are not well documented. [provided by RefSeq, Jul 2008]
Research Articles on CD62P	**1.** IL-18, VCAM-1 and P-selectin as early biomarkers in normoalbuminuric Type 2 diabetes patients
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.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
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.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/cd62p/6373230