SEC5/EXOC2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SEC5/EXOC2, Polyclonal Antibody
Full Product Name	SEC5/EXOC2 Antibody
Product Gene Name	anti-SEC5/EXOC2 antibody
Product Synonym Names	Exocyst complex component 2 (Exocyst complex component Sec5)
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	This antibody detects endogenous levels of SEC5/EXOC2 at Human, Mouse,Rat
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	104,066 Da
Chromosome Location	Chromosome: 6; NC_000006.11 (485138..693141, complement). Location: 6p25.3
3D Structure	ModBase 3D Structure for Q96KP1
Immunogen	Synthesized peptide derived from human SEC5/EXOC2
Modification	Unmodified/Total
Product Categories/Family for anti-SEC5/EXOC2 antibody	Primary Antibodies
Applications Tested/Suitable for anti-SEC5/EXOC2 antibody	Western Blot (WB)
Application Notes for anti-SEC5/EXOC2 antibody	WB: 1:500-2000
Related Product Information for anti-SEC5/EXOC2 antibody	MBS9521480 is an antibody targeting SEC5/EXOC2. Also known as SEC5/EXOC2 Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.
Other Notes	Small volumes of anti-SEC5/EXOC2 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SEC5/EXOC2. It may not necessarily be applicable to this product.

NCBI GI #	21361625
NCBI GeneID	55770

NCBI Accession #	NP_060773.3
UniProt Primary Accession #	Q96KP1
UniProt Secondary Accession #	Q5JPC8; Q96AN6; Q9NUZ8; Q9UJM7
UniProt Related Accession #	Q96KP1
GenBank Nucleotide #	NM_018303.5
NCBI Official Full Name	exocyst complex component 2
NCBI Official Synonym Full Names	exocyst complex component 2
NCBI Official Symbol	EXOC2
NCBI Official Synonym Symbols	SEC5; Sec5p; SEC5L1
UniProt Protein Name	Exocyst complex component 2
UniProt Synonym Protein Names	Exocyst complex component Sec5
UniProt Gene Name	EXOC2
UniProt Synonym Gene Names	SEC5; SEC5L1
UniProt Entry Name	EXOC2_HUMAN
NCBI Protein Information	exocyst complex component 2; SEC5-like 1; exocyst complex component Sec5
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-mouse-rat-antibody/sec5-exoc2/9521480