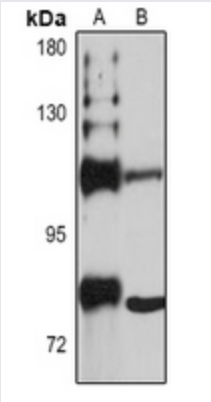
SEC3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SEC3, Polyclonal Antibody
Full Product Name	Anti-SEC3 Antibody
Product Gene Name	anti-SEC3 antibody
Product Synonym Gene Name	EXOC1
Product Synonym Names	SEC3; SEC3L1; Exocyst complex component 1; Exocyst complex component Sec3
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Specificity	Recognizes endogenous levels of SEC3 protein.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.
Molecular Weight	100,283 Da
OMIM	607879
3D Structure	ModBase 3D Structure for Q9NV70
Immunogen	Recombinant fusion protein of human SEC3. The exact sequence is proprietary.
Applications Tested/Suitable for anti-SEC3 antibody	Western Blot (WB)
Application Notes for anti-SEC3 antibody	WB: 1:500-1:2000
Related Product Information for anti-SEC3 antibody	MBS8306610 is an antibody targeting SEC3. Reactive in Human, Mouse. Host: Rabbit. Rabbit polyclonal antibody to SEC3
Other Notes	Small volumes of anti-SEC3 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-SEC3 antibody
Western blot analysis of SEC3 expression in HeLa (A), mouse brain (B) whole cell lysates.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SEC3. It may not necessarily be applicable to this product.

NCBI GI #	67944634
NCBI GeneID	55763
NCBI Accession #	NP_001020095.1
UniProt Primary Accession #	Q9NV70
UniProt Secondary Accession #	Q8R3S6
UniProt Related Accession #	Q9NV70
GenBank Nucleotide #	NM_001024924.1
NCBI Official Full Name	exocyst complex component 1 isoform 1
NCBI Official Synonym Full Names	exocyst complex component 1
NCBI Official Symbol	EXOC1
NCBI Official Synonym Symbols	SEC3; SEC3P; BM-102; SEC3L1
UniProt Protein Name	Exocyst complex component 1
UniProt Synonym Protein Names	Exocyst complex component Sec3
Protein Family	Exocyst complex component
UniProt Gene Name	EXOC1
UniProt Synonym Gene Names	SEC3; SEC3L1; BM-012
UniProt Entry Name	EXOC1_HUMAN
NCBI Protein Information	exocyst complex component 1; SEC3-like 1; exocyst complex component Sec3
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