

Rabbit anti-Human, Mouse Sec23B Polyclonal Antibody | anti-Sec23B antibody

Sec23B Antibody

CATALOG # AAA327547	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Western Blot
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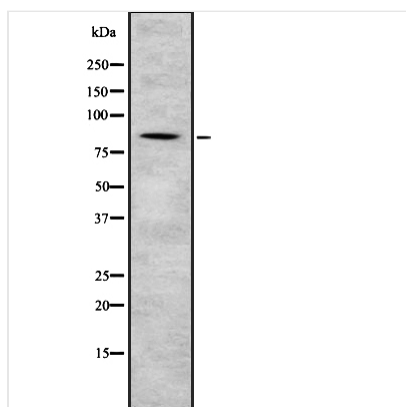
PRODUCT SYNONYMS

Sec23B; Polyclonal Antibody; Sec23B Antibody; CDA II; CDAIL; CDAN2; HEMPAS; Protein transport protein Sec23B; RP11-379J5.1; SC23B_HUMAN; Sec23 homolog B (S. cerevisiae); SEC23 related protein B; SEC23-like protein B; SEC23-related protein B; Sec23b; Transport protein SEC23B; anti-Sec23B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Sec23B Antibody detects endogenous levels of total Sec23B.
Purity/Purification	Peptide affinity purification
Form/Format	IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-Sec23B antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human Sec23B, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20 °C.

IMAGES



WB (Western Blot)

Western blot analysis Sec23B using NIH-3T3 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-Sec23B antibody	Function: Component of the coat protein complex II (COPII) which promotes the formation of transport vesicles from the endoplasmic reticulum (ER). The coat has two main functions, the physical deformation of the endoplasmic reticulum membrane into vesicles and the selection of cargo molecules for their transport to the Golgi complex. Subunit Structure: COPII is composed of at least five proteins: the Sec23/24 complex, the Sec13/31 complex and Sar1 (By similarity). Interacts with SAR1A (PubMed:26522472). Similarity: Belongs to the SEC23/SEC24 family. SEC23 subfamily.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	289629265
NCBI GeneID	10483
NCBI Accession #	NP_001166216.1
NCBI GenBank Nucleotide #	NM_001172745.2
UniProt Accession #	Q15437; Q503A9; Q5W183; Q9BS15; Q9BSI2; Q9H1D7; D3DW33
Molecular Weight	86 kDa
NCBI Official Full Name	protein transport protein Sec23B isoform 1
NCBI Official Synonym Full Names	Sec23 homolog B, coat complex II component
NCBI Official Symbol	SEC23B
NCBI Official Synonym Symbols	CWS7; CDAll; CDAN2; CDA-II; HEMPAS; hSec23B
NCBI Protein Information	protein transport protein Sec23B
UniProt Protein Name	Protein transport protein Sec23B
UniProt Gene Name	SEC23B
UniProt Synonym Gene Names	hSec23B

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/sec23b-antibody-western-blot-elisa/327547>