

Rabbit SEC23B Polyclonal Antibody | anti-SEC23B antibody

SEC23B Rabbit Polyclonal Antibody

CATALOG # AAA313564	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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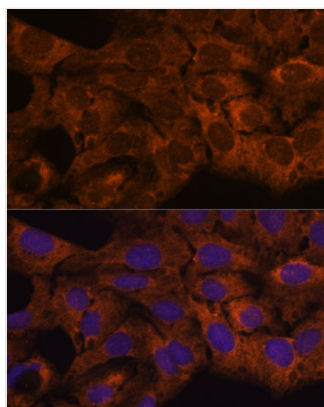
PRODUCT SYNONYMS

SEC23B; Polyclonal Antibody; SEC23B Rabbit Polyclonal Antibody; CDA-II; CDAIL; CDAN2; CWS7; HEMPAS; anti-SEC23B antibody

PRODUCT SPECIFICATIONS

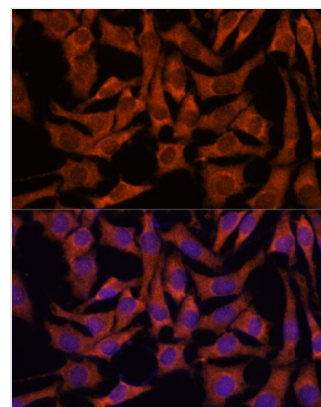
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-SEC23B antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human SEC23B (NP_006354.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



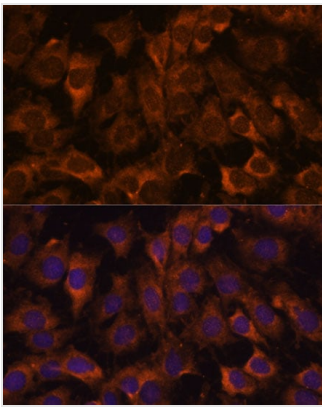
IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using SEC23B at dilution of 1:100. Blue: DAPI for nuclear staining.



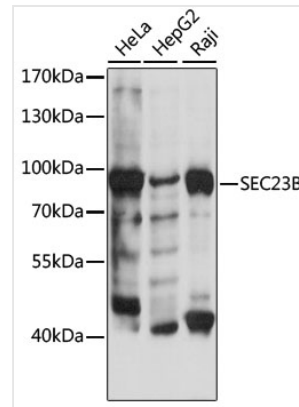
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using SEC23B at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using SEC23B at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SEC23B at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-SEC23B antibody	The protein encoded by this gene is a member of the SEC23 subfamily of the SEC23/SEC24 family, which is involved in vesicle trafficking. The encoded protein has similarity to yeast Sec23p component of COPII. COPII is the coat protein complex responsible for vesicle budding from the ER. The function of this gene product has been implicated in cargo selection and concentration. Multiple alternatively spliced transcript variants have been identified in this gene.
Product Categories/Family for anti-SEC23B antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	289629265
NCBI GeneID	10483
NCBI Accession #	NP_001166216.1
NCBI GenBank Nucleotide #	NM_001172745.1
UniProt Accession #	Q15437; Q503A9; Q5W183; Q9BS15; Q9BSI2; Q9H1D7; D3DW33
Molecular Weight	86,479 Da
NCBI Official Full Name	protein transport protein Sec23B isoform 1
NCBI Official Synonym Full Names	Sec23 homolog B (S. cerevisiae)
NCBI Official Symbol	SEC23B
NCBI Official Synonym Symbols	CDAII; CDAN2; CDA-II; HEMPAS
NCBI Protein Information	protein transport protein Sec23B; SEC23-like protein B; SEC23-related protein B; transport protein SEC23B
UniProt Protein Name	Protein transport protein Sec23B
UniProt Gene Name	SEC23B
UniProt Entry Name	SC23B_HUMAN

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-immunofluorescence-western-blot-elisa/313564>