

Rabbit SEC22B Polyclonal Antibody | anti-SEC22B antibody

SEC22B Polyclonal Antibody

CATALOG # AAA175454	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

SEC22B; Polyclonal Antibody; SEC22B Polyclonal Antibody; SEC22L1; Vesicle-trafficking protein SEC22b; ER-Golgi SNARE of 24 kDa; ERS-24; ERS24; SEC22 vesicle-trafficking protein homolog B; SEC22 vesicle-trafficking protein-like 1; anti-SEC22B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.02mg/mL (varies by lot)
Sequence Length	215
Applicable Applications for anti-SEC22B antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human SEC22B
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using SEC22B Polyclonal Antibody at dilution of 1:60 (x200)



WB (Western Blot)

Western blot analysis of A172 LOVO and Hela cell lysates using SEC22B Polyclonal Antibody at dilution of 1:450

ADDITIONAL INFORMATION

Related Product Information for anti-SEC22B antibody	The protein encoded by this gene is a member of the SEC22 family of vesicle trafficking proteins. It seems to complex with SNARE and it is thought to play a role in the ER-Golgi protein trafficking. This protein has strong similarity to Mus musculus and Cricetulus griseus proteins. SEC22B (SEC22 Homolog B, Vesicle Trafficking Protein (Gene/Pseudogene)) is a Protein Coding gene. Among its related pathways are Transport to the Golgi and subsequent modification and Innate Immune System. GO annotations related to this gene include syntaxin binding. An important paralog of this gene is SEC22A.
Product Categories/Family for anti-SEC22B antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	317373544
NCBI GeneID	9554
UniProt Accession #	O75396
Molecular Weight	25 kDa
NCBI Official Full Name	Vesicle-trafficking protein SEC22b
NCBI Official Synonym Full Names	SEC22 homolog B, vesicle trafficking protein (gene/pseudogene)
NCBI Official Symbol	SEC22B
NCBI Official Synonym Symbols	ERS-24; SEC22L1
NCBI Protein Information	vesicle-trafficking protein SEC22b
UniProt Protein Name	Vesicle-trafficking protein SEC22b
UniProt Gene Name	SEC22B
UniProt Synonym Gene Names	SEC22L1; ERS-24; ERS24
UniProt Entry Name	SC22B_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/sec22b-antibody-immunohistochemistry-western-blot-elisa/175454>