

## Anti-SEC22B antibody

<b>Cat. No.</b>	ml225656
<b>Package</b>	25 µl/100 µl/200 µl
<b>Storage</b>	-20°C, pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol

### Product overview

<b>Description</b>	Anti-SEC22B rabbit polyclonal antibody
<b>Applications</b>	ELISA, WB, IHC
<b>Immunogen</b>	Fusion protein of human SEC22B
<b>Reactivity</b>	Human, Mouse, Rat
<b>Content</b>	1.02 mg/ml
<b>Host species</b>	Rabbit
<b>Ig class</b>	Immunogen-specific rabbit IgG
<b>Purification</b>	Antigen affinity purification

### Target information

<b>Symbol</b>	SEC22B
<b>Full name</b>	SEC22 homolog B, vesicle trafficking protein (gene/pseudogene)

**Synonyms** ERS-24; SEC22L1

**Swissprot** O75396

#### **Target Background**

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.

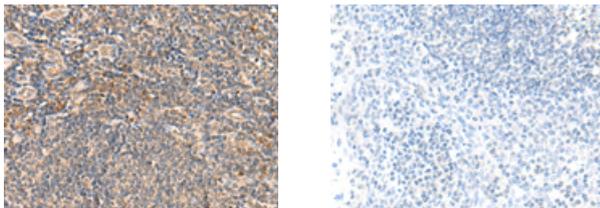
## Applications

### Immunohistochemistry

Predicted cell location: Cell membrane

Positive control: Human tonsil

Recommended dilution: 50-300



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml225656(SEC22B Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification:  $\times 200$ )

### Western blotting

Predicted band size: 25 kDa

Positive control: A172, LOVO and Hela cell lysates

Recommended dilution: 500-2000

订购热线: 4008-898-798

Gel: 12%SDS-PAGE

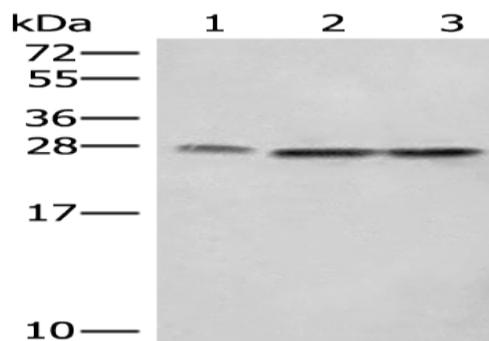
Lysate: 40  $\mu$ g

Lane 1-3: A172, LOVO and Hela cell lysates

Primary antibody: ml225656(SEC22B Antibody) at dilution 1/450

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 10 seconds



#### ELISA

Recommended dilution: 5000-10000

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