

Product datasheet

Anti-SEC62 antibody - C-terminal ab189984

3 Images

Overview

Product name	Anti-SEC62 antibody - C-terminal
Description	Rabbit polyclonal to SEC62 - C-terminal
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Mouse, Rat, Human
Immunogen	Synthetic peptide within Human SEC62 (C terminal). The exact sequence is proprietary. 18 amino acid peptide (NP_003253) Database link: Q99442
Positive control	Human pancreas and mouse brain tissue. Rat brain tissue lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.02% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab189984** in the following tested applications.

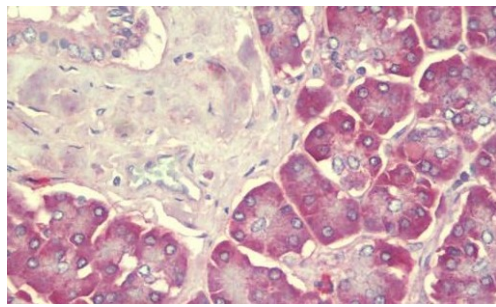
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		Use a concentration of 5 - 20 µg/ml.
WB		Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 46 kDa.

Target

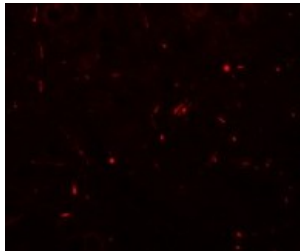
Function	Required for preprotein translocation.
Sequence similarities	Belongs to the SEC62 family.
Cellular localization	Endoplasmic reticulum membrane.

Images



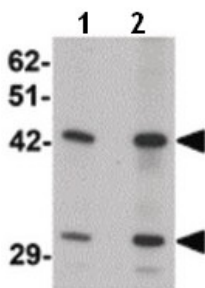
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SEC62 antibody - C-terminal (ab189984)

Immunohistochemistry of formalin-fixed, paraffin-embedded Human pancreas tissue labeling SEC62 with ab189984 at 5 µg/ml.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SEC62 antibody - C-terminal (ab189984)

Immunohistochemistry of mouse brain tissue labeling SEC62 with ab189984 at 20 µg/ml. Detection by immunofluorescence.



Western blot - Anti-SEC62 antibody - C-terminal (ab189984)

Lane 1 : Anti-SEC62 antibody - C-terminal (ab189984) at 0.5 µg/ml

Lane 2 : Anti-SEC62 antibody - C-terminal (ab189984) at 1 µg/ml

All lanes : Rat brain tissue lysate

Predicted band size: 46 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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