

EXOC3L Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11266B

Specification

EXOC3L Antibody (C-term) - Product Information

Application IF, IHC-P, WB,E

Primary Accession <u>Q86VI1</u>

Other Accession <u>Q8BI71</u>, <u>Q0VCR8</u>, <u>NP_848611.2</u>

Reactivity Human, Mouse

Predicted Bovine
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 81678
Antigen Region 652-680

EXOC3L Antibody (C-term) - Additional Information

Gene ID 283849

Other Names

Exocyst complex component 3-like protein, Protein Jiangli, EXOC3L1, EXOC3L

Target/Specificity

This EXOC3L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 652-680 amino acids from the C-terminal region of human EXOC3L.

Dilution

IF~~1:10~50 IHC-P~~1:10~50 WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

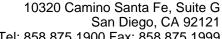
Storage

Maintain refrigerated at $2-8^{\circ}$ C for up to 2 weeks. For long term storage store at -20° C in small aliquots to prevent freeze-thaw cycles.

Precautions

EXOC3L Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

EXOC3L Antibody (C-term) - Protein Information





Tel: 858.875.1900 Fax: 858.875.1999

Name EXOC3L1

Synonyms EXOC3L

Function As part of the exocyst, may play a role in regulated exocytosis of insulin granules.

Cellular Location

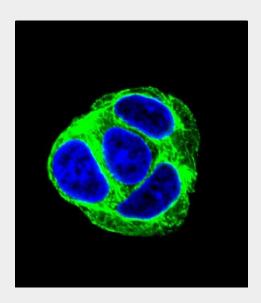
Cytoplasmic vesicle, secretory vesicle. Note=Colocalizes with insulin granules.

EXOC3L Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

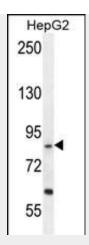
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

EXOC3L Antibody (C-term) - Images

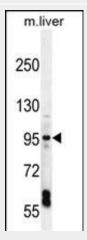


Confocal immunofluorescent analysis of EXOC3L Antibody (C-term)(Cat#AP11266b) with HepG2 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

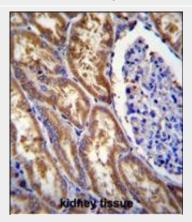




EXOC3L Antibody (C-term) (Cat. #AP11266b) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the EXOC3L antibody detected the EXOC3L protein (arrow).



EXOC3L Antibody (C-term) (Cat. #AP11266b) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the EXOC3L antibody detected the EXOC3L protein (arrow).



EXOC3L Antibody (C-term) (Cat. #AP11266b)immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of EXOC3L Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

EXOC3L Antibody (C-term) - References

Saito, T., et al. Biomed. Res. 29(2):85-91(2008)