

Exocyst Complex Component 3 Rabbit mAb

Catalog # AP76040

Specification

Exocyst Complex Component 3 Rabbit mAb - Product Information

Application WB, IP, ICC Primary Accession O60645

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 85567

Exocyst Complex Component 3 Rabbit mAb - Additional Information

Gene ID 11336

Other Names

EXOC3

Dilution

WB~~1/500-1/1000

IP~~N/A ICC~~N/A

Format

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Exocyst Complex Component 3 Rabbit mAb - Protein Information

Name EXOC3

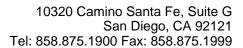
Synonyms SEC6, SEC6L1

Eunction

Component of the exocyst complex involved in the docking of exocytic vesicles with fusion sites on the plasma membrane.

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:O54921}. Cytoplasm, perinuclear region {ECO:0000250|UniProtKB:O54921}. Cell projection, growth cone {ECO:0000250|UniProtKB:O54921}. Midbody. Golgi apparatus. Cell projection, neuron projection {ECO:0000250|UniProtKB:Q62825}. Note=Perinuclear in undifferentiated cells. Redistributes to growing neurites and growth cones during neuronal differentiation (By similarity). During mitosis, early recruitment to the midbody requires RALA, but not RALB, and EXOC2. In late stages of cytokinesis, localization to the midbody is RALB- dependent (PubMed:18756269).





{ECO:0000250|UniProtKB:O54921, ECO:0000269|PubMed:18756269}

Tissue Location

Expressed in epididymis (at protein level).

Exocyst Complex Component 3 Rabbit mAb - Protocols

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

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

Exocyst Complex Component 3 Rabbit mAb - Images

