

Exocyst Complex Component 3 Rabbit mAb

Catalog # AP76040

Specification

Exocyst Complex Component 3 Rabbit mAb - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB, IF <u>O60645</u> Human, Mouse, Rat Rabbit Monoclonal Antibody 85567

Exocyst Complex Component 3 Rabbit mAb - Additional Information

Gene ID 11336

Other Names EXOC3

Dilution WB~~1/500-1/1000 IF~~1/50-1/200

Format Liquid

Exocyst Complex Component 3 Rabbit mAb - Protein Information

Name EXOC3

Synonyms SEC6, SEC6L1

Function

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:054921}. Cytoplasm, perinuclear region {ECO:0000250|UniProtKB:054921}. Cell projection, growth cone {ECO:0000250|UniProtKB:054921}. 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:054921, 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.

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

Exocyst Complex Component 3 Rabbit mAb - Images



