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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

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: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}

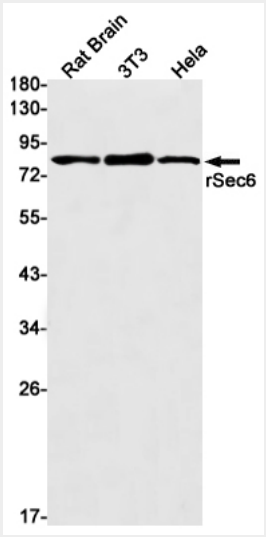
Tissue Location
Expressed in epididymis (at protein level).

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
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Exocyst Complex Component 3 Rabbit mAb - Images



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