

# EXOC8 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55665

#### Specification

### **EXOC8** Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW IHC-P, IHC-F, IF, ICC, E <u>O8IYI6</u> Rat, Bovine Rabbit Polyclonal 81799

#### **EXOC8** Polyclonal Antibody - Additional Information

Gene ID 149371

Other Names Exocyst complex component 8, Exocyst complex 84 kDa subunit, EXOC8

Dilution <span class ="dilution\_IHC-P">IHC-P~~N/A</span><br \><span class ="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class ="dilution\_IF">IF~~1:50~200</span><br \><span class ="dilution\_ICC">ICC~~N/A</span><br \><span class ="dilution\_E">E~~N/A</span>

Format 0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage** Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

### **EXOC8** Polyclonal Antibody - Protein Information

Name EXOC8

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:054924}. Cytoplasm, perinuclear region {ECO:0000250|UniProtKB:054924}. Cell projection, growth cone {ECO:0000250|UniProtKB:054924}. Cell projection {ECO:0000250|UniProtKB:054924}. Note=Perinuclear in undifferentiated PC12 cells. Redistributes to growing neurites and growth cones during neuronal differentiation (By similarity). Binds lipids with phosphatidylinositol 3,4,5-trisphosphate groups (By similarity) Localizes at the leading edge of migrating cells (By



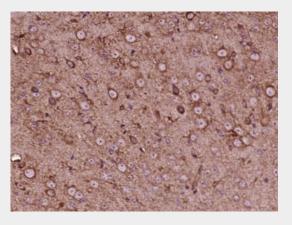
similarity) {ECO:0000250, ECO:0000250|UniProtKB:054924}

## EXOC8 Polyclonal Antibody - 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
- <u>Cell Culture</u>

#### **EXOC8** Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (EXOC8) Polyclonal Antibody, Unconjugated (bs-14665R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.