

## **EXOC8 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55665

### **Specification**

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

Application IHC-P
Primary Accession
Reactivity Rat, Bovine
Host Rabbit
Clonality Polyclonal
Calculated MW 81799

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

Gene ID 149371

#### **Other Names**

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

### **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:O54924}. Cytoplasm, perinuclear region {ECO:0000250|UniProtKB:O54924}. Cell projection, growth cone {ECO:0000250|UniProtKB:O54924}. Cell projection {ECO:0000250|UniProtKB:O54924}. 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:O54924}

### **EXOC8 Polyclonal Antibody - Protocols**

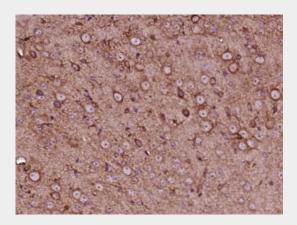




Provided below are standard protocols that you may find useful for product applications.

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

## **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) instructions and DAB staining.