

## **EXOC8 Antibody (Center) Blocking peptide**

Synthetic peptide Catalog # BP10202c

## **Specification**

## **EXOC8 Antibody (Center) Blocking peptide - Product Information**

Primary Accession Q8IYI6
Other Accession NP\_787072.2

# EXOC8 Antibody (Center) Blocking peptide - Additional Information

### Gene ID 149371

#### **Other Names**

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

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

### **Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

#### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

## **EXOC8 Antibody (Center) Blocking peptide - 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 Antibody (Center) Blocking peptide - Protocols**

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



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# • Blocking Peptides

**EXOC8 Antibody (Center) Blocking peptide - Images** 

**EXOC8 Antibody (Center) Blocking peptide - References** 

Issaq, S.H., et al. Mol. Cancer Res. 8(2):223-231(2010)Moskalenko, S., et al. J. Biol. Chem. 278(51):51743-51748(2003)Wang, S., et al. Hybrid. Hybridomics 22(3):159-164(2003)Inoue, M., et al. Nature 422(6932):629-633(2003)Brymora, A., et al. J. Biol. Chem. 276(32):29792-29797(2001)