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# 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.

- 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)