

EXOC6 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14098**Specification**

EXOC6 antibody - middle region - Product Information

Application	WB
Primary Accession	Q8TAG9
Other Accession	NM_019053 , NP_061926
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	94kDa KDa

EXOC6 antibody - middle region - Additional Information**Gene ID** 54536**Alias Symbol** DKFZp761I2124, EXOC6A, FLJ1125, FLJ11251, MGC33397, SEC15L, SEC15L1, SEC15L3, Sec15p, SEC15**Other Names**

Exocyst complex component 6, Exocyst complex component Sec15A, SEC15-like protein 1, EXOC6, SEC15A, SEC15L, SEC15L1

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-EXOC6 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

EXOC6 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

EXOC6 antibody - middle region - Protein Information**Name** EXOC6**Synonyms** SEC15A, SEC15L, SEC15L1**Function**

Component of the exocyst complex involved in the docking of exocytic vesicles with fusion sites on the plasma membrane. Together with RAB11A, RAB3IP, RAB8A, PARD3, PRKCI, ANXA2, CDC42 and

DNMBP promotes transcytosis of PODXL to the apical membrane initiation sites (AMIS), apical surface formation and lumenogenesis (By similarity).

Cellular Location

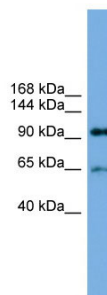
Cytoplasm {ECO:0000250|UniProtKB:O54923}. Cytoplasm, perinuclear region {ECO:0000250|UniProtKB:O54923}. Cell projection, growth cone {ECO:0000250|UniProtKB:O54923}. Midbody, Midbody ring. Note=Perinuclear in undifferentiated cells. Redistributes to growing neurites and growth cones during neuronal differentiation. Colocalizes with CNTRL/centriolin at the midbody ring (PubMed:16213214) {ECO:0000250|UniProtKB:O54923, ECO:0000269|PubMed:16213214}

EXOC6 antibody - middle region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EXOC6 antibody - middle region - Images



WB Suggested Anti-EXOC6 Antibody Titration: 0.2-1 µg/ml

Positive Control: Human Small Intestine

EXOC6 antibody - middle region - References

- Deloukas P., et al. Nature 429:375-381(2004).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Li C., et al. Submitted (DEC-1999) to the EMBL/GenBank/DDBJ databases.
Gromley A., et al. Cell 123:75-87(2005).
Burkard T.R., et al. BMC Syst. Biol. 5:17-17(2011).