

EXOC4 Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21329a

Specification

EXOC4 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q96A65
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	110498

EXOC4 Antibody (N-term) - Additional Information

Gene ID 60412

Other Names

Exocyst complex component 4, Exocyst complex component Sec8, EXOC4, KIAA1699, SEC8, SEC8L1

Target/Specificity

This EXOC4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 239-273 amino acids from the N-terminal region of human EXOC4.

Dilution

WB~~1:2000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

EXOC4 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

EXOC4 Antibody (N-term) - Protein Information

Name EXOC4

Synonyms KIAA1699, SEC8, SEC8L1

Function Component of the exocyst complex involved in the docking of exocytic vesicles with

fusion sites on the plasma membrane.

Cellular Location

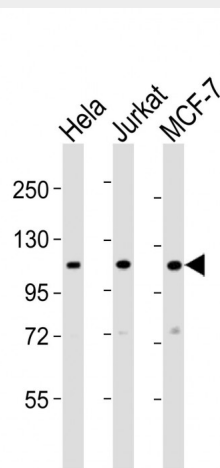
Midbody, Midbody ring. Cell projection {ECO:0000250|UniProtKB:Q62824}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome Note=Colocalizes with CNTRL/centriolin at the midbody ring (PubMed:16213214). Localizes at the leading edge of migrating cells (By similarity). {ECO:0000250|UniProtKB:Q62824, ECO:0000269|PubMed:16213214}

EXOC4 Antibody (N-term) - 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](#)

EXOC4 Antibody (N-term) - Images



All lanes : Anti-EXOC4 Antibody (N-term) at 1:2000 dilution Lane 1: HeLa whole cell lysates Lane 2: Jurkat whole cell lysates Lane 3: MCF-7 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 110 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

EXOC4 Antibody (N-term) - Background

Component of the exocyst complex involved in the docking of exocytic vesicles with fusion sites on the plasma membrane.

EXOC4 Antibody (N-term) - References

Sha J.H.,et al.Submitted (MAY-2001) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).

Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Scherer S.W.,et al.Science 300:767-772(2003).
Hillier L.W.,et al.Nature 424:157-164(2003).