

Anti-EXOC4 / SEC8 Antibody (clone 14G1)
Mouse Anti Rat Monoclonal Antibody
Catalog # ALS17602**Specification**

Anti-EXOC4 / SEC8 Antibody (clone 14G1) - Product Information

Application	WB, IHC-P, IP
Primary Accession	Q96A65
Reactivity	Rat
Predicted	Human, Mouse, Rat, Rabbit, Hamster, Monkey, Pig, Chicken, Sheep, Bovine, Guinea Pig, Dog
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	110498

Anti-EXOC4 / SEC8 Antibody (clone 14G1) - Additional Information**Gene ID** 60412**Alias Symbol** EXOC4**Other Names**

EXOC4, Exocyst complex component Sec8, Exocyst complex component 4, KIAA1699, Sec8p, SEC8-like 1 (S. cerevisiae), SEC8, SEC8-like 1, SEC8L1

Target/Specificity

Detects an ~110 kD protein, corresponding to the apparent molecular mass of rSec8 on SDS-PAGE immunoblots, in samples from human, mouse, rat, bovine, canine, chicken, fish (rainbow trout) guinea pig, hamster, monkey, pig, rabbit and sheep origins.

Reconstitution & Storage

Protein G purified

Precautions

Anti-EXOC4 / SEC8 Antibody (clone 14G1) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-EXOC4 / SEC8 Antibody (clone 14G1) - 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}

Anti-EXOC4 / SEC8 Antibody (clone 14G1) - 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](#)

Anti-EXOC4 / SEC8 Antibody (clone 14G1) - Images