

**EXOC1 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP55660****Specification**

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**EXOC1 Polyclonal Antibody - Product Information**

Application	IHC-P
Primary Accession	<a href="#">Q9NV70</a>
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	101982

**EXOC1 Polyclonal Antibody - Additional Information****Gene ID** 55763**Other Names**

Exocyst complex component 1, Exocyst complex component Sec3, EXOC1, SEC3, SEC3L1

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**EXOC1 Polyclonal Antibody - Protein Information****Name** EXOC1**Synonyms** SEC3, SEC3L1**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. Cytoplasm. Cytoplasm, perinuclear region. Cell membrane.

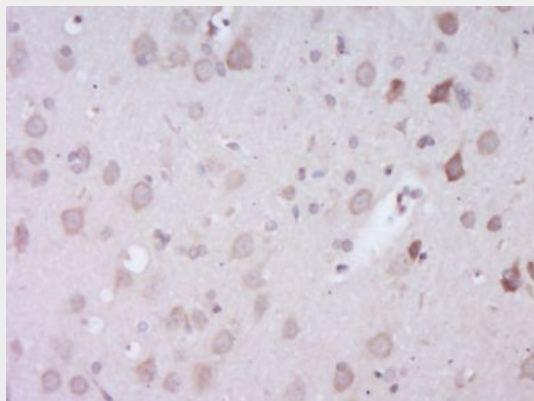
Note=Colocalizes with CNTRL/centriolin at the midbody ring (PubMed:16213214). Localizes in cell membrane in the presence of SLC6A9 (PubMed:16181645).

**EXOC1 Polyclonal Antibody - 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](#)

#### **EXOC1 Polyclonal Antibody - Images**



Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (EXOC1) Polyclonal Antibody, Unconjugated (bs-14657R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.