

Sh3gl3 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13961**Specification**

Sh3gl3 antibody - middle region - Product Information

Application	WB
Primary Accession	Q62421
Other Accession	NM_017400 , NP_059096
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38kDa KDa

Sh3gl3 antibody - middle region - Additional Information**Gene ID** 20408**Alias Symbol** EEN-B2, MGC118269, SH3P13, Sh3d2c, Sh3d2c2**Other Names**

Endophilin-A3, Endophilin-3, SH3 domain protein 2C, SH3 domain-containing GRB2-like protein 3, SH3p13, Sh3gl3, Sh3d2c, Sh3d2c2

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-Sh3gl3 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

Sh3gl3 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Sh3gl3 antibody - middle region - Protein Information**Name** Sh3gl3**Synonyms** Sh3d2c, Sh3d2c2**Function**

Implicated in endocytosis. May recruit other proteins to membranes with high curvature (By similarity).

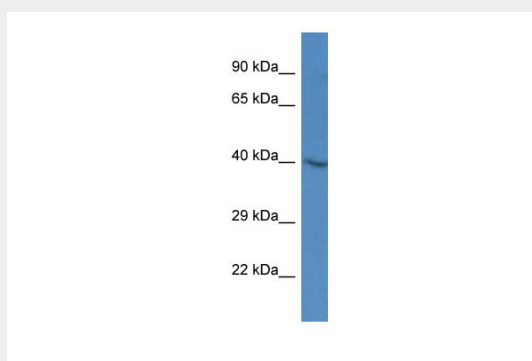
Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:O35180}. Early endosome membrane {ECO:0000250|UniProtKB:O35180}; Peripheral membrane protein {ECO:0000250|UniProtKB:O35180}. Note=Associated with postsynaptic endosomes in hippocampal neurons. Associated with presynaptic endosomes in olfactory neurons {ECO:0000250|UniProtKB:O35180}

Sh3gl3 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](#)

Sh3gl3 antibody - middle region - Images

WB Suggested Anti-Sh3gl3 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Brain

Sh3gl3 antibody - middle region - References

Sparks A.B., et al. Nat. Biotechnol. 14:741-744(1996).