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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).

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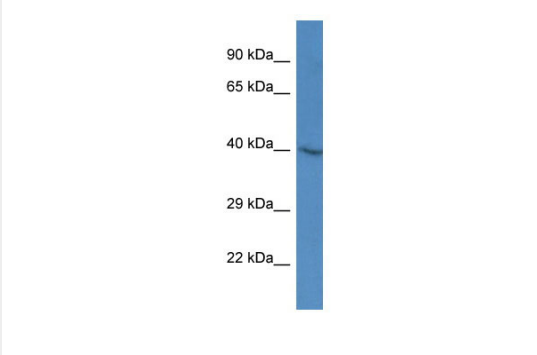
Cellular Location
Cytoplasm {ECO:0000250|UniProtKB:O35180}. Early endosome membrane {ECO:0000250|UniProtKB:O35180}; Peripheral membrane protein {ECO:0000250|UniProtKB:O35180}. Note=Associated with postsynaptic endosomes in hippocampal neurons. Associated with presynaptic endosomes in olfactory neurons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