

Anti-SH3GL2 Antibody (aa262-274)
Goat Anti Human Polyclonal Antibody
Catalog # ALS17876**Specification**

Anti-SH3GL2 Antibody (aa262-274) - Product Information

Application	WB, IHC-P, E
Primary Accession	Q99962
Predicted	Human, Rabbit, Monkey, Horse, Guinea Pig
Host	Goat
Clonality	Polyclonal
Calculated MW	39962

Anti-SH3GL2 Antibody (aa262-274) - Additional Information**Gene ID** 6456**Alias Symbol** SH3GL2**Other Names**

SH3GL2, CNSA2, EEN-B1, Endophilin-A1, SH3D2A, SH3 domain protein 2A, SH3-domain GRB2-like 2, SH3P4, Endophilin A1 BAR domain, Endophilin-1

Target/Specificity

Human SH3GL2.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-SH3GL2 Antibody (aa262-274) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-SH3GL2 Antibody (aa262-274) - Protein Information**Name** SH3GL2**Synonyms** CNSA2, SH3D2A**Function**

Implicated in synaptic vesicle endocytosis. May recruit other proteins to membranes with high curvature. Required for BDNF-dependent dendrite outgrowth. Cooperates with SH3GL2 to mediate BDNF-NTRK2 early endocytic trafficking and signaling from early endosomes.

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:O35179}. Membrane {ECO:0000250|UniProtKB:O35179}; Peripheral membrane protein {ECO:0000250|UniProtKB:O35179}. Early endosome {ECO:0000250|UniProtKB:Q62420}. Presynapse {ECO:0000250|UniProtKB:O35179}

Tissue Location

Brain, mostly in frontal cortex. Expressed at high level in fetal cerebellum

Anti-SH3GL2 Antibody (aa262-274) - 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-SH3GL2 Antibody (aa262-274) - Images