

ARG42127 anti-SH3GL3 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes SH3GL3
Tested Reactivity	Hu, Ms
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	SH3GL3
Species	Human
Immunogen	KLH-conjugated synthetic peptide between aa. 290-325 of Human SH3GL3.
Conjugation	Un-conjugated
Alternate Names	HsT19371; SH3 domain-containing GRB2-like protein 3; EEN-B2; Endophilin-A3; CNSA3; SH3P13; SH3 domain protein 2C; Endophilin-3; SH3D2C

Application Instructions

Application table	Application	Dilution
	WB	1:1000 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Human brain and Mouse brain	
Observed Size	~ 40 kDa	

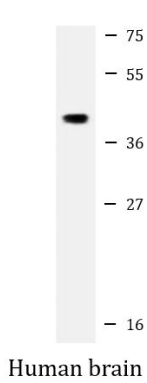
Properties

Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide.
Preservative	0.09% (W/V) Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

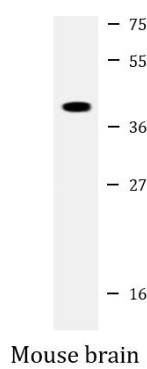
Gene Symbol	SH3GL3
Gene Full Name	SH3-domain GRB2-like 3
Function	Implicated in endocytosis. May recruit other proteins to membranes with high curvature (By similarity). [UniProt]
Calculated Mw	39 kDa
Cellular Localization	Cytoplasm. Early endosome membrane; Peripheral membrane protein. Note=Associated with postsynaptic endosomes in hippocampal neurons. Associated with presynaptic endosomes in olfactory neurons. [UniProt]

Images



ARG42127 anti-SH3GL3 antibody WB image

Western blot: 20 µg of Human brain lysate stained with ARG42127 anti-SH3GL3 antibody at 1:2000 dilution.



ARG42127 anti-SH3GL3 antibody WB image

Western blot: 20 µg of Mouse brain lysate stained with ARG42127 anti-SH3GL3 antibody at 1:2000 dilution.