

KD-Validated Anti-SH3GL1 Mouse Monoclonal Antibody

Mouse monoclonal Antibody

Catalog # AGI2158

Product Information

Application	WB
Primary Accession	Q99961
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1
Clone Names	24GB13930
Calculated MW	41490
Gene Name	SH3GL1
Aliases	SH3GL1; SH3 Domain Containing GRB2 Like 1, Endophilin A2; SH3D2B; CNSA1; EEN; SH3P8; Extra Eleven-Nineteen Leukemia Fusion Gene Protein; SH3 Domain-Containing GRB2-Like Protein 1; SH3-Containing Grb-2-Like 1 Protein; Extra 11-19 Leukemia Fusion; EEN Fusion Partner Of MLL; SH3-Domain GRB2-Like 1; SH3 Domain Protein 2B; Endophilin-A2; Endophilin-2; MGC111371; SH3 Domain Containing GRB2 Like 1; SH3-Containing Protein EEN; SH3 Domain GRB2-Like 1; Fusion Partner Of MLL; Endophilin A2
Immunogen	Recombinant protein of human SH3GL1

Additional Information

Gene ID	6455
Other Names	Endophilin-A2, EEN fusion partner of MLL, Endophilin-2, Extra eleven-nineteen leukemia fusion gene protein, EEN, SH3 domain protein 2B, SH3 domain-containing GRB2-like protein 1, SH3GL1, CNSA1, SH3D2B

Protein Information

Name	SH3GL1
Synonyms	CNSA1, SH3D2B
Function	Implicated in endocytosis. In a first step mediates neck formation during ultrafast endocytosis and function at a second step to aid in the removal of clathrin coats from the regenerated vesicles (By similarity). May recruit other proteins to membranes with high curvature (By similarity).
Cellular Location	Cytoplasm. Early endosome membrane; Peripheral membrane protein. Cell projection, podosome. Note=Associated with postsynaptic endosomes in hippocampal neurons.
Tissue Location	Ubiquitous. Higher expression in pancreas, placenta, prostate, testis and uterus

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