

Immunotag™ SH3GL2 Antibody

Antibody Specification	
Catalog No.	ITA5383
Product Description	Immunotag™ SH3GL2 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	SH3GL2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	SH3GL2 Antibody detects endogenous levels of total SH3GL2
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SH3GL2
Accession No.	Q99962
Alternate Names	bA335L15.1 (SH3 domain GRB2 like 2); CNSA2; EEN B1; EEN-B1; Endophilin 1; Endophilin A1; Endophilin A1 BAR domain; Endophilin-1; Endophilin-A1; FLJ20276; FLJ25015; OTTHUMP00000021084; SH3 domain containing GRB2 like protein 2; SH3 domain GRB2 like 2; SH3 domain protein 2A; SH3 domain-containing GRB2-like protein 2; SH3D2A; SH3G2_HUMAN; Sh3gl2; Sh3p4; SH3PA;

Antibody Specification

Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	39 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.