

Immunotag™ SH3GL2 Antibody

Antibody Specification	
Catalog No.	ITA7527
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,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SH3GL2
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	39kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.