



SHLB1 rabbit pAb

Catalog No	YP-Ab-09726
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SH3GLB1 KIAA0491 CGI-61
Immunogen	Synthesized peptide derived from human SHLB1 AA range: 45-95
Specificity	This antibody detects endogenous levels of human SHLB1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Bax interacting factor 1;Bax-interacting factor 1;Bif 1;Bif;Bif-1;CGI 61; dJ612B15.2;Endophilin B1;Endophilin-B1;PPP1R7;Protein phosphatase 1 regulatory subunit 7;SH3 containing protein SH3GLB1;SH3 domain GRB2 like endophilin B1;SH3 domain-containing GRB2-like protein B1;Sh3glb1;SH3p13; SHLB1_HUMAN;SHLB1;SH3GLB1 KIAA0491 CGI-61;Endophilin-B1 (Bax-interacting factor 1) (Bif-1) (SH3 domain-containing GRB2-like protein B1)
Observed Band	
Calculated Molecular Weight	41kD
Cell Pathway	Cytoplasm . Golgi apparatus membrane ; Peripheral membrane protein . Mitochondrion outer membrane ; Peripheral membrane protein . Cytoplasmic vesicle, autophagosome membrane . Midbody . Association with the Golgi apparatus depends on the cell type (By similarity). Following starvation colocalizes with ATG5 and LC3 autophagy-related protein(s)on autophagosomal membranes (PubMed:17891140). .
Tissue Specificity	Highly expressed in heart, skeletal muscle, kidney and placenta. Detected at lower levels in brain, colon, thymus, spleen, liver, small intestine, lung and peripheral blood leukocytes.
Function	



Background

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images