

## Anti-BIF-1/SH3GLB1 antibody (C-Term) (STJ70058)

STJ70058

### GENERAL INFORMATION

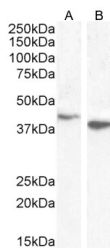
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-BIF-1/SH3GLB1 (C-Term) is suitable for use in ELISA, Western Blot and Flow Cytometry research applications.
<b>Applications</b>	Pep-ELISA, WB, FC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human, Mouse, Rat, Dog, Cow

### PRODUCT PROPERTIES

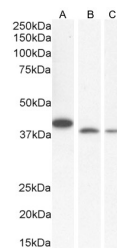
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	IHC-2.5µg/ml FC-Flow cytometric analysis of A431 cells. 10µg/ml ELISA-antibody detection limit dilution 1:32000.
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20 on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

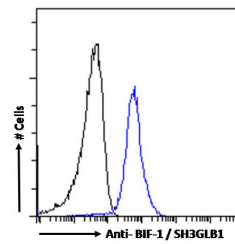
<b>Gene ID</b>	51100
<b>Gene Symbol</b>	SH3GLB1
<b>Uniprot ID</b>	SHLB1_HUMAN
<b>Immunogen</b>	C-Term
<b>Immunogen Region</b>	C-Term
<b>Specificity</b>	
<b>Immunogen Sequence</b>	QKGGKVPITYLELLN



STJ70058 staining (0. 1µg/ml) of HEK293 (A) and A431 (B) cell lysate (RIPA buffer, 35µg total protein per lane). Detected by chemiluminescence.



STJ70058 staining (0. 1µg/ml) of NIH3T3 (A) , RAW264.7 (B) and KNRK (C) cell lysate (RIPA buffer, 35µg total protein per lane). Detected by chemiluminescence.



STJ70058-P1 Flow cytometric analysis of paraformaldehyde fixed A431 cells (blue line) , permeabilized with 0.5% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (1µg/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.