

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

STJ70058

GENERAL INFORMATION

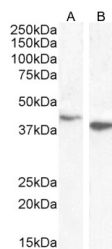
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-BIF-1/SH3GLB1 (C-Term) is suitable for use in ELISA, Western Blot, Immunohistochemistry and Flow Cytometry research applications.
Applications	Pep-ELISA/WB/IHC/FC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

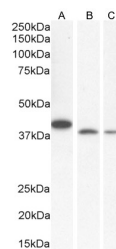
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 40kDa band observed in lysates of cell lines HEK293 and NIH3T3, and approx. 38kDa in lysates of cell lines A431, RAW264.7 and KNRK (calculated MW of 40.8kDa according to Human N
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

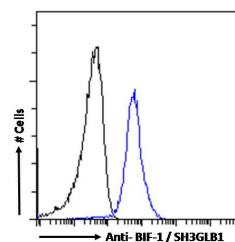
Gene ID	51100
Gene Symbol	SH3GLB1
Uniprot ID	SHLB1_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	
Immunogen Sequence	QKGKVPITYLELLN



STJ70058 staining (0.1 µg/ml) of HEK293 (A) and A431 (B) cell lysate (RIPA buffer, 35 µg total protein per lane). Detected by chemiluminescence.



STJ70058 staining (0.1 µg/ml) of NIH3T3 (A), RAW264.7 (B) and KNRK (C) cell lysate (RIPA buffer, 35 µg 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 (10 µg/ml) followed by Alexa Fluor 488 secondary antibody (1 µg/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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