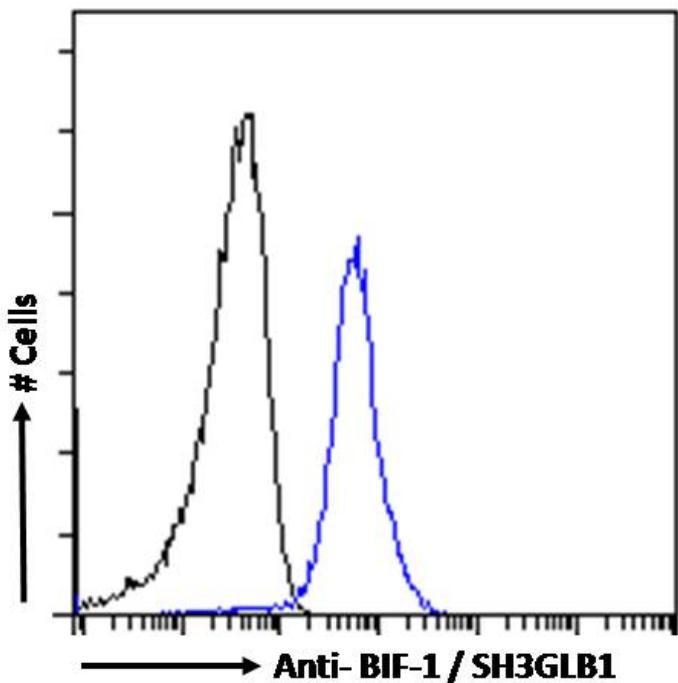


GOAT ANTI-BIF-1 / SH3GLB1 ANTIBODY

SKU: EB05158



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / dj612B15.2|SH3-containing protein SH3GLB1 CGI-61 protein endophilin B1|SH3-domain, GRB2-like, endophilin

Alias B1|SH3-containing protein SH3GLB1|Bax-interacting factor 1|endophilin B1|KIAA0491|CGI-61|SH3-domain GRB2-like

Names endophilin B1|Bif-1|SH3GLB1

Usage Summary **Flow Cytometry:** Flow cytometric analysis of A431 cells. Recommended concentration: 10µg/ml.

Accession ID NP_057093.1; NP_001193580.1; NP_001193581.1; NP_001193582.1

Blocking Peptide EBP05158

Immunogen Peptide with sequence C-QKGKVPITYLELLN, from the C Terminus of the protein sequence according to NP_057093.1; NP_001193580.1; NP_001193581.1; NP_001193582.1.

Peptide Sequence	C-QKGKVPITYLELLN
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Cow
Reactive Species	Human, Mouse, Rat
Human Gene ID	51100
Mouse Gene ID	54673
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Colon. Recommended concentration: 2.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	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 NP_057093.1, Mouse NP_062337.1 and Rat NP_001011929.1). Recommended concentration:0.1-0.3µg/ml. Primary incubated 1 hour.at room temperature.
Application Type	Pep-ELISA, WB, IHC, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

