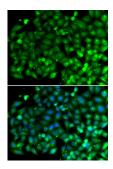


SH3 Domain Containing GRB2 Like, Endophilin B1 (SH3GLB1) Antibody

Catalogue No.:abx005367



Immunofluorescence analysis of A549 cells using Bif-1 Antibody. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.

SH3GLB1 Antibody is a Rabbit Polyclonal antibody against SH3GLB1. This gene encodes a SRC homology 3 domain-containing protein. The encoded protein interacts with the proapoptotic member of the Bcl-2 family, Bcl-2-associated X protein (Bax) and may be involved in regulating apoptotic signaling pathways. This protein may also be involved in maintaining mitochondrial morphology. Alternate splicing results in multiple transcript variants.

Target: SH3 Domain Containing GRB2 Like, Endophilin B1 (SH3GLB1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, IF/ICC

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-365 of human

Bif-1.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9Y371 (<u>UniProt</u>, <u>ExPASy</u>)

Datasheet

Version: 3.0.0 Revision date: 11 Aug 2025



Gene Symbol: SH3GLB1

GeneID: <u>51100</u>

NCBI Accession: NP_057093.1

String: <u>9606.ENSP00000479919</u>

Molecular Weight: Calculated MW: 41 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.