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## HIGH PERFORMANCE ANTIBODIES ... AND MORE

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## **SH3GL1 Antibody**

CATALOG NUMBER: 42-410

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

Western Blot (0.3ug/ml) staining of K562 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 48kDa band observed in lysates of cell line K562 (calculated MW of 41.5kDa according to NP_003016.1. The observed molecular weight corresponds to earlier findings in literature with different antibodies (So et al, Proc Natl Acad Sci
POSITIVE CONTROL:	1) Cat. No. 1204 - K562 Cell Lysate
IMMUNOGEN:	SH3GL1 antibody was raised against a 12 amino acid synthetic peptide near the internal region of SH3GL1.
HOST SPECIES:	Goat
Properties	
PURIFICATION:	SH3GL1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	SH3GL1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
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Additional Info	
ALTERNATE NAMES:	extra eleven-nineteen leukemia fusion gene protein, extra 11-19 leukemia fusion, SH3 domain protein 2B, endophilin-2, endophilin-A2, SH3-containing protein EEN, SH3-containing Grb-2-like 1 protein, SH3 domain-containing GRB2-like protein 1, SH3 domain GRB2-like 1, EEN fusion partner of MLL, SH3P8, SH3D2B, MGC111371, EEN, CNSA1, SH3-domain GRB2-like 1, SH3GL1
ACCESSION NO.:	NP_003016.1
PROTEIN GI NO.:	4506929

OFFICIAL SYMBOL:	SH3GL1
GENE ID:	6455

## Background

FOR RESEARCH USE ONLY

December 13, 2016