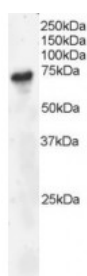


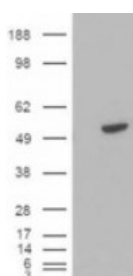


BLNK Antibody

CATALOG NUMBER: 45-025



Western Blot staining (4ug/ml) of Daudi lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



HEK293 overexpressing BLNK and probed with antibody (mock transfection in first lane).

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 70kDa band observed in lysates of cell line Daudi (calculated MW of 50.5kDa according to NP_037446.1). The observed molecular weight corresponds to how SLP-65 is expected to run. However, when transiently expressed in HEK293, a 50kD
POSITIVE CONTROL:	1) Cat. No. 1224 - Daudi Cell Lysate
SPECIFICITY:	This antibody is expected to recognize both reported isoforms (NP_037446.1; NP_001107566.1).
IMMUNOGEN:	BLNK antibody was raised against a 13 amino acid synthetic peptide near the C-Terminus of BLNK.
HOST SPECIES:	Goat

Properties

PURIFICATION:	BLNK antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	BLNK 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

Additional Info

ALTERNATE NAMES:	BLNK, BASH, BLNK-s, Ly57, MGC111051, SLP-65, SLP65, B cell linker protein
ACCESSION NO.:	NP_037446.1
PROTEIN GI NO.:	7019535

OFFICIAL SYMBOL: BLNK

GENE ID: 29760

Background

REFERENCES: 1) Fu C, Turck CW, Kurosaki T, Chan AC. BLNK: a central linker protein in B cell activation. Immunity. 1998 Jul;9(1):93-103.

FOR RESEARCH USE ONLY

December 13, 2016