

Datasheet for ABIN7441781

anti-B-Cell Linker antibody (AA 65-314)**6** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	B-Cell Linker (BLNK)
Binding Specificity:	AA 65-314
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This B-Cell Linker antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to B-Cell Linker Protein (BLNK)
Immunogen:	Recombinant B-Cell Linker Protein (BLNK) corresponding to Ser65~Thr314 (Accession # Q8WV28)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against BLNK. It has been selected for its ability to recognize BLNK in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

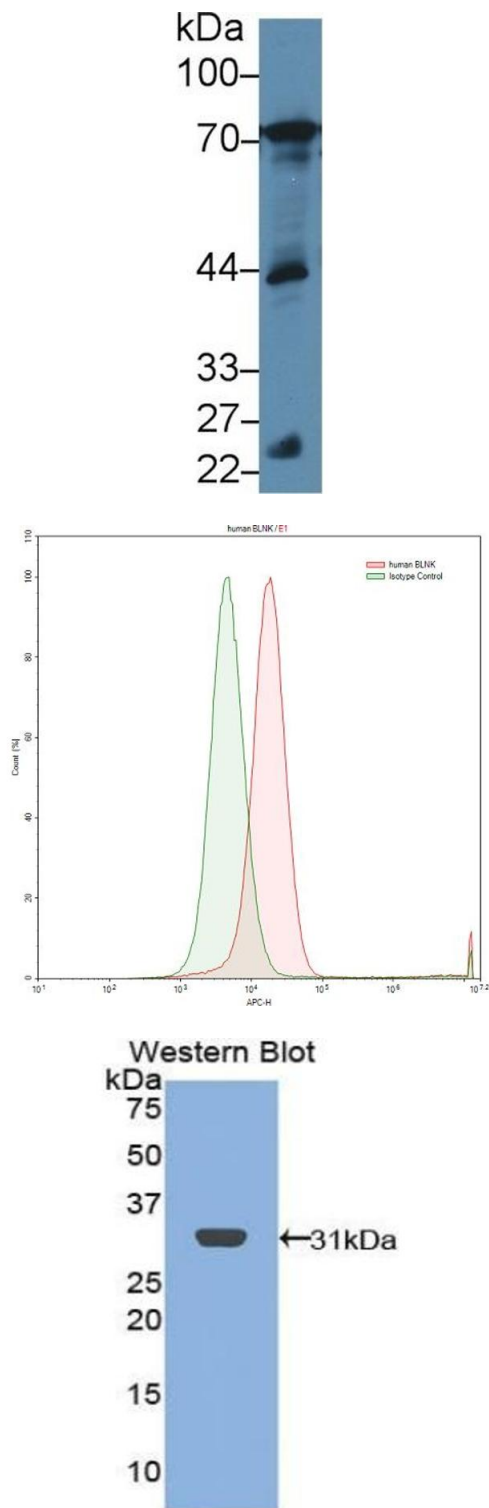
Target:	B-Cell Linker (BLNK)
Alternative Name:	B-Cell Linker Protein (BLNK Products)
Background:	BASH, BLNK-s, Ly57, SLP65, B-Cell Adapter Containing A SH2 Domain Protein, Cytoplasmic adapter protein, Src homology 2 domain-containing leukocyte protein of 65 kDa
Pathways:	BCR Signaling

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:150-600 Immunohistochemistry: 5-20 µg/mL 1:15-60 Immunocytochemistry: 5-20 µg/mL 1:15-60 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of BLNK in Mouse Testis lysate using Polyclonal Antibody to B-Cell Linker Protein (BLNK)

Flow Cytometry

Image 2. Detection of BLNK in Raji human Burkitt's lymphoma cell line using Polyclonal Antibody to B-Cell Linker Protein (BLNK)

Western Blotting

Image 3. Detection of Recombinant BLNK, Human using Polyclonal Antibody to B-Cell Linker Protein (BLNK)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7441781.