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Datasheet for ABIN7468349 **anti-FYB1 antibody**

Overview

Quantity:	100 µL
Target:	FYB1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FYB1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human FYB. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	FYB1
Alternative Name:	FYN binding protein 1 (FYB1 Products)
Background:	Synonyms: FYN binding protein 1 , ADAP , FYB , PRO0823 , SLAP-130 , SLAP130 , THC3 Background: Acts as an adapter protein of the FYN and LCP2 signaling cascades in T cells. Modulates the expression of interleukin-2 (IL-2). Involved in platelet activation. Prevents the

Target Details

	degradation of SKAP1 and SKAP2.
Molecular Weight:	85 kDa
Gene ID:	2533
UniProt:	015117

Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: Raji
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.6 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.