

FYB Monoclonal Antibody

Catalog No: #27114

Package Size: #27114-1 50ul #27114-2 100ul

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Description

Product Name	FYB Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	2H9-H6-G10
Isotype	IgG1
Purification	Affinity purified
Applications	ELISA WB ICC
Species Reactivity	Hu Rt
Immunogen Type	Recombinant protein
Immunogen Description	Purified recombinant human FYB protein fragments expressed in E.coli.
Target Name	FYB
Other Names	ADAP, PRO0823, SLAP-130
Accession No.	Swiss-Prot:Q14457 Gene ID:8678
Uniprot	Q14457
GeneID	8678;
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol

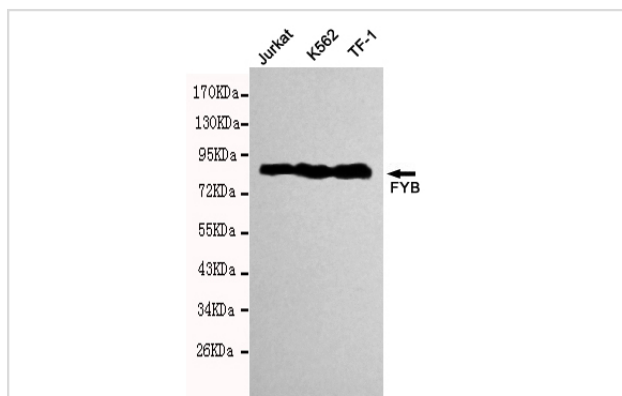
Application Details

Predicted MW: 85kd

Western blotting: 1:1000

Immunocytochemistry:1:300

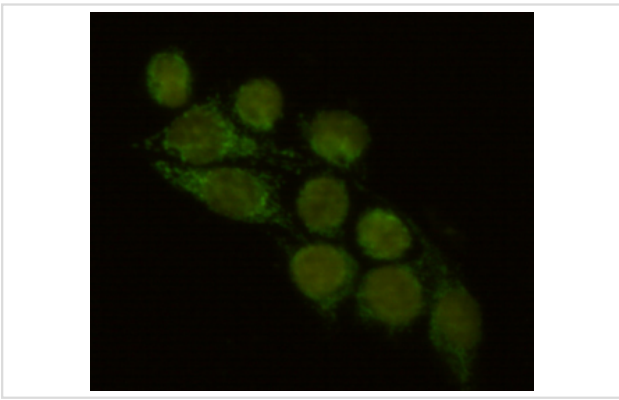
Images



Western blot detection of FYB in Jurkat, K562 & TF-1 cell lysates using FYB antibody (1:1000 diluted).

Predicted band size: 85kDa

Observed band size: 85kDa



Immunocytochemistry stain of HeLa using FYB antibody (1:300).

Background

The protein encoded by this gene is an adapter for the FYN protein and LCP2 signaling cascades in T-cells. The encoded protein is involved in platelet activation and controls the expression of interleukin-2. 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 degradation of SKAP1 and SKAP2.

Note: This product is for in vitro research use only