

FYB Rabbit mAb

Catalog No: #52294



Package Size: #52294-1 50ul #52294-2 100ul

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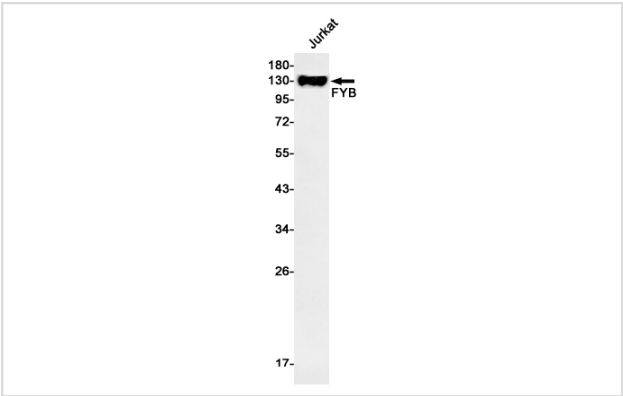
Description

Product Name	FYB Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S03-0H1
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human
Immunogen Description	A synthetic peptide of human FYB
Conjugates	Unconjugated
Modification	Unmodification
Other Names	FYB; ADAP; THC3; PRO0823; SLAP130; SLAP-130
Accession No.	Swiss-Prot:O15117GeneID:2533
Uniprot	O15117
GeneID	2533
Calculated MW	Calculated MW: 85 kDa; Observed MW: 130,120 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000-1/5000;

Images



Western blot detection of FYB in Jurkat cell lysates using FYB Rabbit mAb(1:1000 diluted).Predicted band size:85kDa.Observed band size:130120kDa.

Background

Swiss-Prot Acc.O15117. 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. May play a role in linking T-cell signaling to remodeling of the actin cytoskeleton.

Note: This product is for in vitro research use only