

## Anti-FYB Mouse mAb

Purified Mouse Monoclonal Antibody

Catalog # M011800

### Product Information

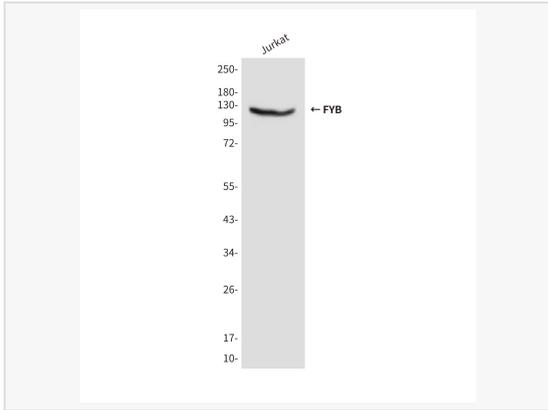
Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000
Host	Mouse
Clonality	Monoclonal
Clone No.	41K45M64
Isotype	IgG1
Label	Unconjugated
Immunogen	Purified recombinant human FYB protein fragments expressed in E.coli.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-FYB antibody [41K45M64] is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

Synonyms	ADAP, Fyb, FYN binding protein, p120/p130, SLAP130.
Calculated MW	Calculated MW: 85 kDa; Observed MW: 120 kDa
Uniprot ID	O15117
Gene ID	2533
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 degradation of SKAP1 and SKAP2.

## Validation Images

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Western blot analysis of FYB in 10, 15 and 20ug Jurkat lysates using FYB antibody.