

Goat anti-FYB Antibody

Item Number	dAP-2805
Target Molecule	Principle Name: FYB; Official Symbol: FYB; All Names and Symbols: FYB; FYN binding protein (FYB-120/130); ADAP; PRO0823; SLAP-130; FYN-binding protein (FYB-120/130); adhesion and degranulation-promoting adaptor protein; Accession Number (s): NP_001456.3; NP_955367.1; NP_001230022.1; Human Gene ID(s): 2533; Non-Human GenID(s):
Immunogen	SEEKPDKEPKP, is from internal region This antibody is expected to recognise all reported isoforms (NP_001456.3; NP_955367.1; NP_001230022.1).
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 2000.
Western Blot	Western Blot: Approx 90kDa band observed in lysates of cell line MOLT4 (calculated MW of 90.6kDa according to NP_001456.3). Recommended concentration: 0.2-0.6µg/ml.
IHC	
Reference	Reference(s): Medeiros RB, Burbach BJ, Mueller KL, Srivastava R, Moon JJ, Highfill S, Peterson EJ, Shimizu Y. Regulation of NF-kappaB activation in T cells via association of the adapter proteins ADAP and CARMA1. <i>Science</i> . 2007 May 4;316(5825):754-8.. PMID: 17478723 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**