

Goat anti-IBP / DEF6 Antibody

Item Number	dAP-0397
Target Molecule	Principle Name: IBP / DEF6; Official Symbol: DEF6; All Names and Symbols: DEF6; IBP; differentially expressed in FDCP 6 homolog; RP3-329A5.5; SLAT; IRF4-binding protein; OTTHUMP00000016251; differentially expressed in FDCP 6 homolog (mouse); SWAP70L; SWAP-70-like adaptor protein of T cells; Accession Number (s): NP_071330.3; Human Gene ID(s): 50619; Non-Human GenelD(s): 23853 (mouse)
Immunogen	ALRKELLKSIWYA, is from N Terminus
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. 70kDa band observed in Human Thymus lysates (calculated MW of 73.9kDa according to NP_071330.3). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Tanaka Y, Bi K, Kitamura R, Hong S, Altman Y, Matsumoto A, Tabata H, Lebedeva S, Bushway PJ, Altman A. SWAP-70-like Adapter of T Cells, an Adapter Protein that Regulates Early TCR-Initiated Signaling in Th2 Lineage Cells. <i>Immunity</i> . 2003 Mar;18(3):403-14.. PMID: 12648457 ->

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 ender users! This product is sold for **Research Use Only**