

Goat anti-AP3B1 / HPS Antibody

Item Number	dAP-3509
Target Molecule	Principle Name: AP3B1 / HPS; Official Symbol: AP3B1; All Names and Symbols: AP3B1; PE; HPS; HPS2; ADTB3; ADTB3A; adaptor-related protein complex 3, beta 1 subunit; beta3A-adaptin; AP-3 complex beta-3A subunit; Accession Number (s): NP_003655; Human Gene ID(s): 8546; Non-Human GeneID(s):
Immunogen	SSNSFPYNEQSGG, is from N Terminus
Applications	Pep ELISA, FC 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 64000.
Western Blot	
IHC	
Reference	Reference(s): Clark RH, Stinchcombe JC, Day A, Blott E, Booth S, Bossi G, Hamblin T, Davies EG, Griffiths GM. Adaptor protein 3-dependent microtubule-mediated movement of lytic granules to the immunological synapse. <i>Nat Immunol.</i> 2003 Nov;4(11):1111-20. Epub 2003 Oct 19. PMID: 14566336 ->

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**