



Goat anti-SNAP23 (aa 135-144) Antibody

Item Number	dAP-2277
Target Molecule	Principle Name: SNAP23 (aa 135-144); Official Symbol: SNAP23; All Names and Symbols: SNAP23; synaptosomal-associated protein, 23kDa; HsT17016; SNAP23A; SNAP23B; OTTHUMP00000161263; synaptosomal-associated protein 23; Accession Number (s): NP_003816.2; NP_570710.1; Human Gene ID(s): 8773; Non-Human GeneID(s): 20619 (mouse) 64630 (rat)
Immunogen	TDKADTNRDR, is from C Terminus This antibody is expected to recognize both isoforms (NP_003816.2; NP_570710.1). Amino acid numbering in name refers to NP_003816.2 sequence.
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 20+26kDa bands observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 17.8kDa according to NP_570710.1 and of 23.4kDa according to NP_003816.2). Recommended concentration: 0.2-0.6µg/ml.
IHC	
Reference	Reference(s): Boström P, Andersson L, Vind B, Håversen L, Rutberg M, Wickström Y, Larsson E, Jansson PA, Svensson MK, Brånemark R, Ling C, Beck-Nielsen H, Borén J, Højlund K, Olofsson SO. The SNARE protein SNAP23 and the SNARE-interacting protein Munc18c in human skeletal muscle are implicated in

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**