

Goat anti-SNX9 Antibody

Item Number	dAP-0791
Target Molecule	Principle Name: SNX9; Official Symbol: SNX9; All Names and Symbols: SNX9; sorting nexin 9 ; RP11-266C7.10; MST155; MSTP155; SDP1; SH3PX1; WISP; OTTHUMP00000040083; SH3 and PX domain-containing protein SH3PX1; Wiskott-Aldrich syndrome protein (WASP) interactor protein ; Accession Number (s): NP_057308.1; Human Gene ID(s): 51429; Non-Human GeneID(s):
Immunogen	HKGAIEKVKESDK, is from internal region
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 1000.
Western Blot	Western Blot: Approx 60kDa band observed in human heart and human placenta lysates (calculated MW of 66.6kDa according to NP_057308.1). Recommended concentration: 0.1-0.3µg/ml.
IHC	
Reference	Reference(s): Soulet F, Yarar D, Leonard M, Schmid SL. SNX9 regulates dynamin assembly and is required for efficient clathrin-mediated endocytosis. Mol Biol Cell. 2005 Apr;16(4):2058-67. Epub 2005 Feb 9. PMID: 15703209 ->

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**