

## Goat anti-SNX12 Antibody

Item Number	dAP-0151
Target Molecule	Principle Name: SNX12; Official Symbol: SNX12; All Names and Symbols: SNX12; sorting nexin 12; MGC118982; MGC118983; Accession Number (s): NP_037478.2; Human Gene ID(s): 29934; Non-Human GeneID(s): 55988 (mouse)
Immunogen	AIDRNYVPGKVRQ, is from C Terminus
Applications	Pep ELISA, IHC 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 32000.
Western Blot	
IHC	Immunohistochemistry: In paraffin embedded Human Breast shows vesiculate staining in the cytoplasm of epithelial cells in one lobule. Similar results were obtained in Human Liver. Recommended concentration, 3-6µg/ml.
Reference	Reference(s): Teasdale RD, Loci D, Houghton F, Karlsson L, Gleeson PA. A large family of endosome-localized proteins related to sorting nexin 1. Biochem J. 2001 Aug 15;358(Pt 1):7-16..PMID: 11485546 ->

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**