

Goat anti-SNX15 Antibody

| | |
|------------------------|--|
| Item Number | dAP-0146 |
| Target Molecule | Principle Name: SNX15; Official Symbol: SNX15; All Names and Symbols: SNX15; sorting nexin 15; HSAF001435; clone iota unknown protein; hCG_23393; OTTHUMP00000035515; Accession Number (s): NP_037438.2; NP_680086.2; Human Gene ID(s): 29907; Non-Human GeneID(s): |
| Immunogen | EEILRLHLSQLPP, is from C Terminus This antibody is expected to recognise both Human isoforms according to NP_037438.2 and NP_680086.2. |
| 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 8000. |
| Western Blot | Western Blot: Approx 48kDa band seen in Human Kidney lysates and in lysates of cell line HEK293 (calculated MW 38.2kDa according to NP_037438.2). Recommended for use at 0.2-1µg/ml. Note: A single approx 30-35kDa band (probably representing the shorter is |
| IHC | |
| Reference | Reference(s): Phillips SA, Barr VA, Haft DH, Taylor SI, Haft CR. Identification and characterization of SNX15, a novel sorting nexin involved in protein trafficking. J Biol Chem. 2001 Feb 16;276(7):5074-84..PMID: 11085978-> |

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**