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Research Use Only. Not for diagnostic or therapeutic use.

EB05903 - Goat Anti-SNX15 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SNX15, sorting nexin 15, HSAF001435, clone iota unknown protein,

hCG_23393, OTTHUMP00000035515

Official Symbol: SNX15

Accession Number(s): NP_037438.2; NP_680086.2

Human GenelD(s): 29907

Important Comments: This antibody is expected to recognise both Human isoforms

according to NP_037438.2 and NP_680086.2.

Immunogen

Peptide with sequence C-EEILRLHLSQLPP, from the C Terminus of the protein sequence according to NP_037438.2; NP_680086.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 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.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:8000.

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 isoform) was observed in Human Heart.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB05903 staining (0.5µg/ml) of 293 lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.