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Research Use Only. Not for diagnostic or therapeutic use.

EB08231-B - Goat Anti-UXT, Biotinylated Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: UXT, ubiquitously expressed prefoldin like chaperone, ART-27, STAP1, SKP2-associated alpha PFD 1, androgen receptor trapped clone 27 protein, ubiquitously expressed transcript protein, ubiquitously-expressed, prefoldin-like chaperone

Official Symbol: UXT

Accession Number(s): NP_705582.1; NP_004173.1

Human GeneID(s): 8409

Important Comments: This antibody is expected to recognize both reported isoforms

(NP_004173.1; NP_705582.1).

Immunogen

Peptide with sequence C-DHRDKVYEQLAKY., from the C Terminus of the protein sequence according to NP_705582.1; NP_004173.1.

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 1:64000.

Western blot: Approx 20kDa band observed in Human Kidney lysates (calculated MW of 19.6kDa according to NP_705582.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



Biotinylated EB08231 (0.3µg/ml) staining of Human Kidney lysate (35µg protein in RIPA buffer), exactly mirroring its parental non-biotinylated product. Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.