

Goat anti-UXT, Biotinylated Antibody

Item Number	dAP-3364
Target Molecule	Principle Name: UXT, Biotinylated; Official Symbol: UXT; All Names and Symbols: 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; Accession Number (s): NP_705582.1; NP_004173.1; Human Gene ID(s): 8409; Non-Human GenelD(s):
Immunogen	DHRDKVYEQLAKY., is from C Terminus This antibody is expected to recognize both reported isoforms (NP_004173.1; NP_705582.1).
Applications	Pep ELISA, WB, 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 64000.
Western Blot	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.
IHC	
Reference	Reference(s): Sun S, Tang Y, Lou X, Zhu L, Yang K, Zhang B, Shi H, Wang C. UXT is a novel and essential cofactor in the NF-κappaB transcriptional enhanceosome. <i>The Journal of cell biology</i> 2007 Jul 178 (2): 231-44..PMID: 17620405->

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 end users! This product is sold for **Research Use Only**