



[Go to Product page](#)

Datasheet for ABIN5539888
anti-UXT antibody (C-Term) (Biotin)

1 Image

Overview

Quantity:	100 µg
Target:	UXT
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This UXT antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	UXT, Biotinylated
Sequence:	DHRDKVYEQL AKY.
Isotype:	IgG
Specificity:	This antibody is expected to recognize both reported isoforms (NP_004173.1, NP_705582.1).
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

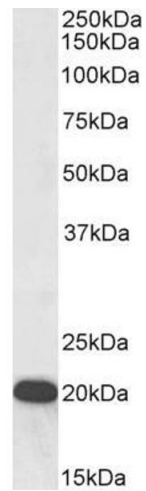
Target:	UXT
Alternative Name:	UXT (UXT Products)
Background:	UXT, ubiquitously expressed prefoldin like chaperone, ART-27, STAP1, SKP2-associated alpha PFD 1, androgen receptor trapped clone 27 protein, ubiquitously expressed transcript protein, ubiquitously-expressed, prefoldin-like chaperone
Gene ID:	8409
NCBI Accession:	NP_705582 , NP_004173
Pathways:	Unfolded Protein Response

Application Details

Application Notes:	Western Blot: Approx 20 kDa band observed in Human Kidney lysates (calculated MW of 19.6 kDa according to NP_705582.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.3-1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. Biotinylated ABIN5539888 (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.