

Rabbit UBXD2 Polyclonal Antibody | anti-UBXD2 antibody

UBXD2 antibody

CATALOG # AAA106628	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

UBXD2; Polyclonal Antibody; UBXD2 antibody; Polyclonal UBXD2; Anti-UBXD2; erasin; UBXD 2; UBX domain containing 2; UBXD-2; FLJ23318; KIAA0242; UBXDC1; anti-UBXD2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Form/Format	Lyophilized powder. Add 100 ul of distilled water. Final antibody concentration is 1 mg/ml in PBS buffer.
Concentration	1 mg/ml (varies by lot)
Sequence Length	508
Applicable Applications for anti-UBXD2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	UBXD2 is an integral membrane protein of the endoplasmic reticulum (ER) that binds valosin-containing protein and promotes ER-associated protein degradation.
Cross-Reactivity	Human, Mouse, Rat, Dog, Bovine, Zebrafish, Chicken, African Clawed Frog
Immunogen	UBXD2 antibody was raised in rabbit using the middle region of UBXD2 as the immunogen
Preparation and Storage	Store at 4 degree C, following reconstitution, aliquot and store at -20 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



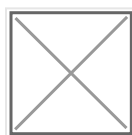
IHC (Immunohistochemistry)

UBXD2 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of renal tubule (arrows) in Human Kidney. Magnification is at 400X



WB (Western Blot)

Western Blot showing UBXD2 antibody used at a concentration of 2.5 ug/ml against HepG2 Cell Lysate



IHC (Immunohistochemistry)

UBXD2 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml. Magnification is at 400X

ADDITIONAL INFORMATION

Related Product Information for anti-UBXD2 antibody	Rabbit polyclonal UBXD2 antibody
---	----------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	24307965
NCBI GeneID	23190
NCBI Accession #	NP_055422
NCBI GenBank Nucleotide #	NM_014607.3
UniProt Accession #	Q92575; Q4ZG56; Q8IYM5; A8K9W4
Molecular Weight	56,778 Da
NCBI Official Full Name	UBX domain-containing protein 4
NCBI Official Synonym Full Names	UBX domain protein 4
NCBI Official Symbol	UBXN4
NCBI Official Synonym Symbols	UBXD2; UBXDC1; erasin
NCBI Protein Information	UBX domain-containing protein 4
UniProt Protein Name	UBX domain-containing protein 4
UniProt Gene Name	UBXN4
UniProt Synonym Gene Names	KIAA0242; UBXD2; UBXDC1
UniProt Entry Name	UBXN4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.