

Datasheet for ABIN925966
anti-UBXD2 antibody (Middle Region)



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3 Images

Overview

Quantity:	100 µg
Target:	UBXD2 (UBXN4)
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Cow, Zebrafish (Danio rerio), Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBXD2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	UBXD2 antibody was raised in rabbit using the middle region of UBXD2 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine), Cow (Bovine), Zebrafish (Brachydanio rerio), Chicken, Frog

Target Details

Target:	UBXD2 (UBXN4)
Alternative Name:	UBXD2 (UBXN4 Products)
Background:	UBXD2 is an integral membrane protein of the endoplasmic reticulum (ER) that binds valosin-containing protein and promotes ER-associated protein degradation. Synonyms: Polyclonal UBXD2 antibody, Anti-UBXD2 antibody, UBX domain containing 2 antibody, FLJ23318 antibody, KIAA0242 antibody, UBXDC1 antibody, erasin antibody.

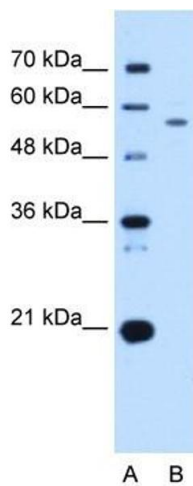
Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	UBXD2 Blocking Peptide, catalog no. 33R-4601, is also available for use as a blocking control in assays to test for specificity of this UBXD2 antibody
Restrictions:	For Research Use only

Handling

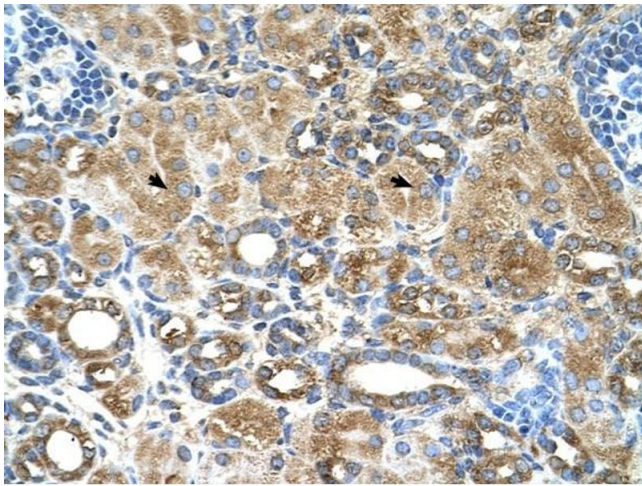
Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



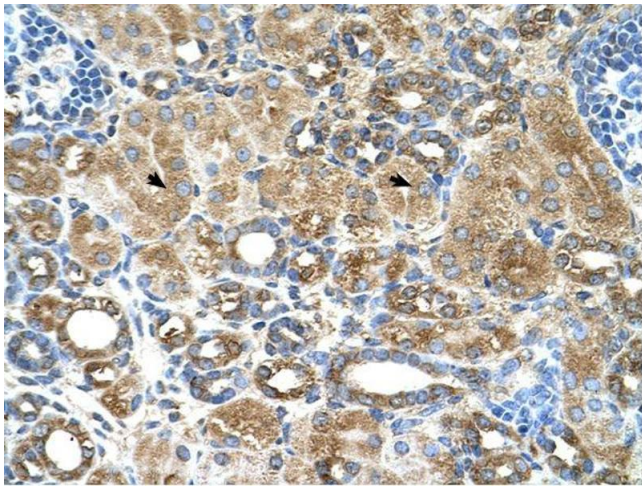
Western Blotting

Image 1. Western Blot showing UBXD2 antibody used at a concentration of 2.5 μ g/ml against HepG2 Cell Lysate



Immunohistochemistry

Image 2. 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



Immunohistochemistry

Image 3. UBXD2 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml. Magnification is at 400X