

Datasheet for ABIN651276
anti-UBXN6 antibody (C-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	UBXN6
Binding Specificity:	AA 281-309, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBXN6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This UBXN6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 281-309 amino acids from the C-terminal region of human UBXN6.
Clone:	RB25657
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	UBXN6
Alternative Name:	UBXN6 (UBXN6 Products)

Target Details

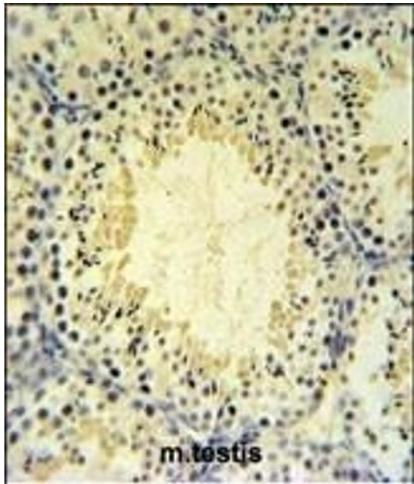
Background:	UBXN6 acts in a complex with VCP and cooperates with USP7 in promoting MDM2 deubiquitination and stabilization. UBXN6 is MDM2 stabilization leads to MDM2-dependent TP53 degradation.
Molecular Weight:	49754
Gene ID:	80700
NCBI Accession:	NP_001164562 , NP_079517
UniProt:	Q9BZV1

Application Details

Application Notes:	WB: 1:1000. WB: 1:2000. IHC-P: 1:50~100
Restrictions:	For Research Use only

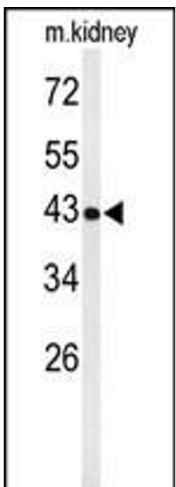
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



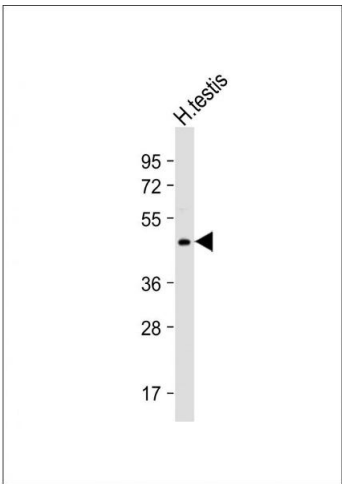
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. UBXN6 Antibody (C-term) (ABIN651276 and ABIN2840165) IHC analysis in formalin fixed and paraffin embedded mouse testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the UBXN6 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of UBXN6 Antibody (C-term) (ABIN651276 and ABIN2840165) in mouse kidney tissue lysates (35 µg/lane).UBXN6 (arrow) was detected using the purified Pab.



Western Blotting

Image 3. Anti-UBXN6 Antibody (C-term) at 1:2000 dilution + Human testis lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 50 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.