

## Datasheet for ABIN631224

# anti-UBR2 antibody (C-Term)





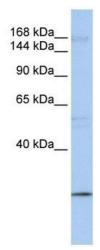
#### Overview

Overview	
Quantity:	100 μL
Target:	UBR2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBR2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	UBR2 antibody was raised using the C terminal of UBR2 corresponding to a region with amino
	acids QGLRRGNPLHLCKERFKKIQKLWHQHSVTEEIGHAQEANQTLVGIDWQHL
Specificity:	UBR2 antibody was raised against the C terminal of UBR2
Purification:	Affinity purified
Target Details	
Target:	UBR2
Alternative Name:	UBR2 (UBR2 Products)
Background:	Proteolysis by the ubiquitin-proteasome system controls the concentration of many regulatory
	proteins. The selectivity of ubiquitylation is determined by ubiquitin E3 ligases, which recognise
	the substrate's destabilization signal, or degron. The E3 ligase UBR2 participates in the N-end

#### **Target Details**

Target Details	
	rule pathway, which targets proteins bearing an N-terminal degron, or N-degron.
Molecular Weight:	200 kDa (MW of target protein)
Application Details	
Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	UBR2 Blocking Peptide, catalog no. 33R-7566, is also available for use as a blocking control in
	assays to test for specificity of this UBR2 antibody
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of UBR2 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
	Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

### **Images**



#### **Western Blotting**

**Image 1.** UBR2 antibody used at 1 ug/ml to detect target protein.