

Datasheet for ABIN388953
anti-UBE2E3 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	UBE2E3
Binding Specificity:	AA 176-206, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBE2E3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This UBCH9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 176-206 amino acids from the C-terminal region of human UBCH9.
Clone:	RB4433
Isotype:	Ig Fraction
Predicted Reactivity:	B, M
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	UBE2E3
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Target Details

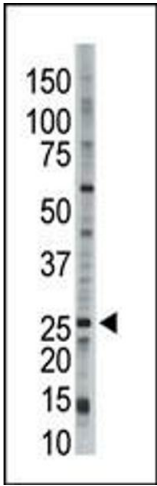
Alternative Name:	UBCH9 (UBE2E3 Products)
Background:	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. UBCH9 is a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein shares 100 % sequence identity with the mouse and rat counterparts, which indicates that this enzyme is highly conserved in eukaryotes. Two alternatively spliced transcript variants encoding the same protein have been found.
Molecular Weight:	22913
Gene ID:	10477
NCBI Accession:	NP_001265483 , NP_001265484 , NP_006348 , NP_872619
UniProt:	Q969T4

Application Details

Application Notes:	WB: 1:1000
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



Western Blotting

Image 1. The anti-UBCH9 Pab (ABIN388953 and ABIN2839207) is used in Western blot to detect UBCH9 in Jurkat cell lysate.