



Datasheet for ABIN388964
anti-Ubiquilin 1 antibody (C-Term)



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1 Image

Overview

Quantity:	400 µL
Target:	Ubiquilin 1 (UBQLN1)
Binding Specificity:	AA 515-545, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ubiquilin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This Dsk2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 515-545 amino acids from the C-terminal region of human Dsk2.
Clone:	RB4549
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	Ubiquilin 1 (UBQLN1)
Alternative Name:	Dsk2 (UBQLN1 Products)

Target Details

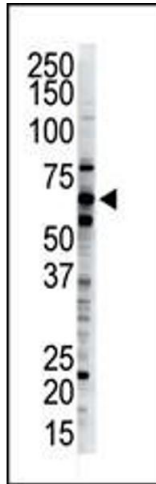
Background:	Dsk2 increases the half-life of proteins destined to be degraded by the proteasome, and may modulate proteasome-mediated protein degradation. The Dsk2 protein binds UBE3A and BTRC, and interacts with the 19S proteasome subunit. In the cytoplasm, Dsk2 colocalizes with the proteasome, it is also associated with fibers in mitotic cells in the nucleus. Dsk2 is highly expressed in mitotic cells from metaphase to telophase, while expression in non-mitotic cells is very low.
Molecular Weight:	65696
Gene ID:	29978
NCBI Accession:	NP_038472
UniProt:	Q9UHD9

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-Dsk2 Pab (ABIN388964 and ABIN2839211) is used in Western blot to detect Dsk2 in HeLa cell lysate.