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Product datasheet for AP12093PU-N

UBQLN2 (C-term) Rabbit Polyclonal Antibody

Product data:

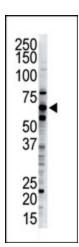
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1,000. Western Blot: 1/100-1/500.
Reactivity:	Human
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the C-terminal region of human Dsk2.
Specificity:	This antibody is specific to Ubiquilin-2 (UBQLN2/DSK2) (C-term).
Formulation:	State: Purified
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	ubiquilin 2
Database Link:	<u>Entrez Gene 29978 Human</u> <u>Q9UHD9</u>
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.
Synonyms:	PLIC2, PLIC-2, N4BP4, Chap1, DSK2 homolog, HRIHFB2157
Note:	Predicted Molecular weight: 65765 Da



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Product images:



Western blot analysis of anti-Dsk2 Pab (C-term) (Cat. #AP12093PU-N) to detect Dsk2 in HeLa cell lysate.

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