

An R&D Systems Company

Human UbcH7/UBE2L3 Antibody

Polyclonal Rabbit IgG Catalog Number: A-640

DESCRIPTION	
Species Reactivity	Human
Specificity	Detects human UbcH7/UBE2L3 in Western blots.
Source	Polyclonal Rabbit IgG
Purification	Protein A or G purified
Immunogen	Full-length, highly purified human UbcH7 protein

APPLICATIONS

Formulation

Please Note: Optimal dilutions should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.

Western Blot Recommended dilution range for Western blot analysis is 1:100 to 1:1000.

Supplied in a solution of PBS and Glycerol. See Certificate of Analysis for details.

PREPARATION AND STORAGE

Shipping	The product is shipped with dry ice or equivalent. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Store unopened vial at -80°C. Avoid repeated freeze-thaw cycles. Aliquot antibody in small volumes prior to freezing.

BACKGROUND

UbcH7 mediates the selective degradation of short-lived and abnormal proteins and is highly homologous to UbcH5. UbcH7 interacts with the HECT domain of E6-AP and the RING domain of c-CbI, and can mediate the multi-ubiquitination of many different types of protein substrates.

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