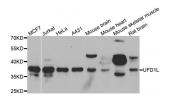


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Ubiquitin Recognition Factor In ER-Associated Degradation Protein 1 (UFD1L) Antibody

Catalogue No.:abx005205



Western blot analysis of extracts of various cell lines, using UFD1L antibody (abx005205) at 1/1000 dilution.

UFD1L Antibody is a Rabbit Polyclonal antibody against UFD1L. The protein encoded by this gene forms a complex with two other proteins, nuclear protein localization-4 and valosin-containing protein, and this complex is necessary for the degradation of ubiquitinated proteins. In addition, this complex controls the disassembly of the mitotic spindle and the formation of a closed nuclear envelope after mitosis. Mutations in this gene have been associated with Catch 22 syndrome as well as cardiac and craniofacial defects. Alternative splicing results in multiple transcript variants encoding different isoforms. A related pseudogene has been identified on chromosome 18.

Target: UFD1L

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined

by the end user.

Immunogen: Recombinant protein of human UFD1L.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.



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Molecular Weight: Calculated MW: 29 kDa/34 kDa/38 kDa

Observed MW: 38 kDa

Swiss Prot: Q92890

GeneID: <u>7353</u>

Gene Symbol: UFD1L

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.