

## **Product datasheet for TA383068**

## Product datasneet for 1A363066

## **UFD1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ICC/IF, WB

Recommended Dilution: WB,1:500 - 1:2000

IF,1:50 - 1:100

Reactivity: Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-307 of

human UFD1L (NP\_005650.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 29kDa/34kDa/38kDa

**Gene Name:** ubiquitin fusion degradation 1 like (yeast)

Database Link: Entrez Gene 7353 Human

Q92890

**Background:** 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.



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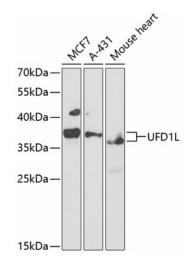
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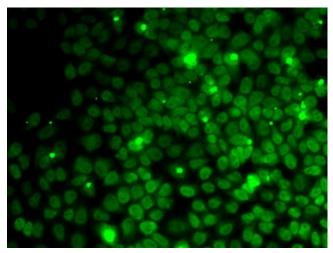


Synonyms: UFD1

## **Product images:**



Western blot analysis of extracts of various cell lines, using UFD1L antibody (TA383068) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.



Immunofluorescence analysis of MCF7 cells using UFD1L antibody (TA383068).