

Datasheet for ABIN5542401
anti-UFD1L antibody (AA 208-307)

9 Images

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Overview

Quantity:	0.1 mg
Target:	UFD1L
Binding Specificity:	AA 208-307
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This UFD1L antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Immunogen:	Purified recombinant fragment of human UFD1L (AA: 208-307) expressed in E. coli.
Clone:	2A6F3
Isotype:	IgG2b
Purification:	purified

Target Details

Target:	UFD1L
Alternative Name:	UFD1L (UFD1L Products)
Background:	Description: The protein encoded by this gene forms a complex with two other proteins, nuclear

Target Details

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.,

Aliases: UFD1

Molecular Weight:	34.5 kDa
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Gene ID:	7353
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HGNC:	7353
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Application Details

Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, IHC: 1:200 - 1:1000, ICC: 1:200 - 1:1000, FCM: 1:200 - 1:400
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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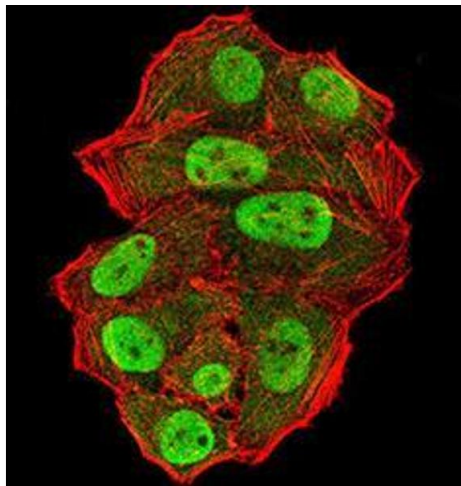
Buffer:	Purified antibody in PBS with 0.05 % sodium azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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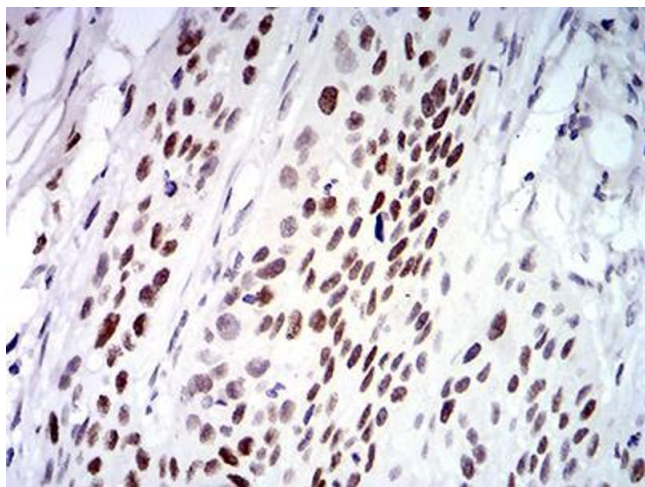
Storage:	4 °C/-20 °C
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Storage Comment:	4°C, -20°C for long term storage
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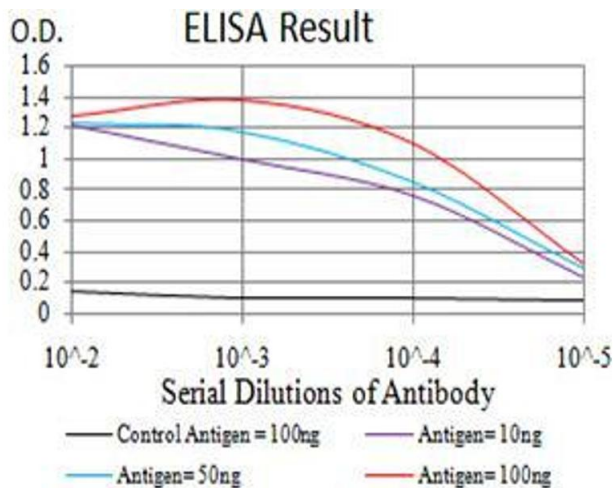
Immunocytochemistry

Image 1. Immunofluorescence analysis of HeLa cells using UFD1L mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher



Immunohistochemistry

Image 2. Immunohistochemical analysis of paraffin-embedded esophageal cancer tissues using UFD1L mouse mAb with DAB staining.



ELISA

Image 3. Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)

Please check the [product details page](#) for more images. Overall 9 images are available for ABIN5542401.