UFD1L antibody

Catalog No: #22366

Orders: order@signalwayantibody.com
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Description

Product Name	UFD1L antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 277 of UFD1L
Target Name	UFD1L
Accession No.	NCBI Gene ID: 7353NCBI mRNA#: NM_005659NCBI Protein#: NP_005650
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

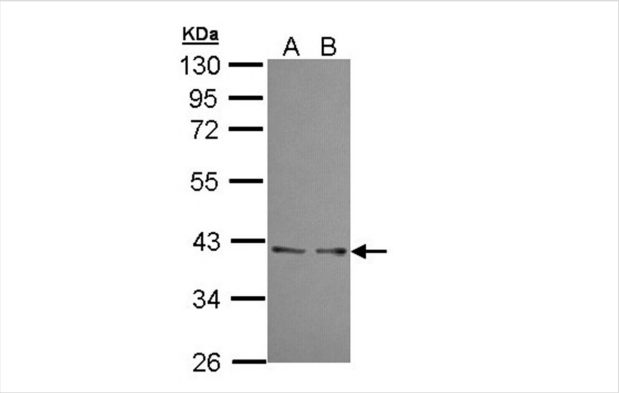
Predicted MW: 35kd

Western blotting: 1:500-1:3000

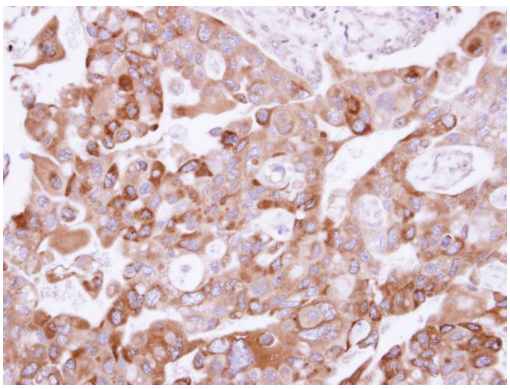
Immunohistochemistry: 1:100-1:500

Immunofluorescence: 1:100-1:200

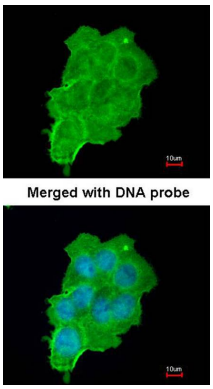
Images



Sample (30 ug of whole cell lysate)
A: A431
B: H1299
10% SDS PAGEPrimary antibody diluted at 1: 10000



Immunohistochemical analysis of paraffin-embedded H441 xenograft, using UFD1L antibody at 1: 500 dilution.



Immunofluorescence analysis of paraformaldehyde-fixed A431, using UFD1L antibody at 1: 200 dilution.

Background

The protein encoded by this gene forms a complex with two other proteins, NPL4 and VCP, that 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. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.