

# Ube2L3 antibody

Catalog No: #22875



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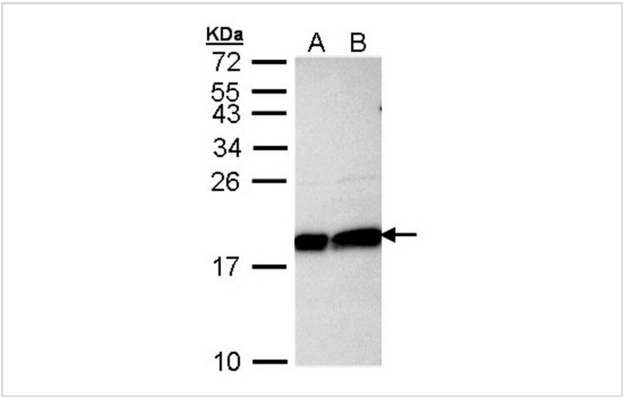
## Description

Product Name	Ube2L3 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 92 and 154 of Ube2L3
Target Name	Ube2L3
Accession No.	Swiss-Prot:P68036Gene ID:7332
Uniprot	P68036
GeneID	7332;
Concentration	1mg/ml
Formulation	Supplied in 1XPBS, 40% 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.

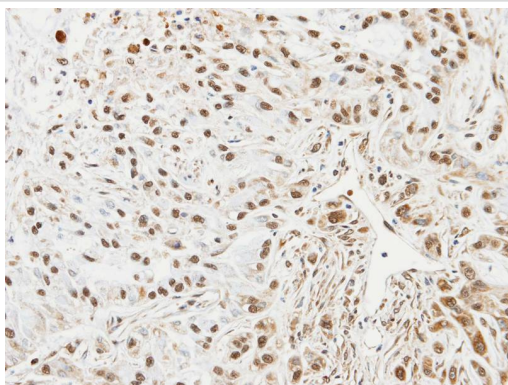
## Application Details

Predicted MW: 18kd
Western blotting: 1:500-1:3000
Immunohistochemistry: 1:100-1:250
Immunofluorescence: 1:100-1:200

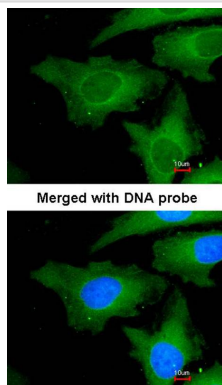
## Images



Sample (30 ug of whole cell lysate)  
A: HeLa  
B: Hep G2  
12% SDS PAGE  
Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded A549 xenograft, using UBE2L3 antibody at 1: 100 dilution.



Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using UBE2L3 antibody at 1: 200 dilution.

## Background

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes (E1s), ubiquitin-conjugating enzymes (E2s) and ubiquitin-protein ligases (E3s). This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This enzyme is demonstrated to participate in the ubiquitination of p53, c-Fos, and the NF- $\kappa$ B precursor p105 in vitro. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

Note: This product is for in vitro research use only