# Ube1L / UBA7 Rabbit mAb [714L]

Cat NO. :A68068

## Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB IHC FC	Human,Mouse,R	P41226	112kDa	Rabbit	lgG	50ul,100ul,200ul
	at					

## **Applications detail:**

Application	Dilution		
WB	1:1000-2000		
ІНС	1:100		
The optimal dilutions should be determined by the end user			

## Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

**Purification**:

Affinity-chromatography

#### Specificity:

Antibody is produced by immunizing animals with A synthesized peptide derived from human Ube1L / UBA7

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

#### **Tissue specificity:**

Expressed in a variety of normal and tumor cell types, but is reduced in lung cancer cell lines.

## Subcellular location:

**Function**:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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Activates ubiquitin by first adenylating with ATP its C-terminal glycine residue and thereafter linking this residue to the side chain of a cysteine residue in E1, yielding a ubiquitin-E1 thioester and free AMP. Catalyzes the ISGylation of influenza A virus NS1 protein.

## Validation Data:

Ube1L / UBA7 Rabbit mAb [714L] Images



Western blot (SDS PAGE) analysis of extracts from HepG2cell lysate.Using Ube1L / UBA7 Rabbit mAb [714L]at dilution of 1:1000 incubated at 4 $^{\circ}\!C$  over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.