

## UBXN1 Polyclonal Antibody

**catalog number: E-AB-18676**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

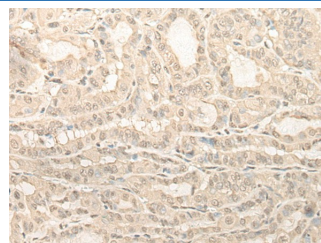
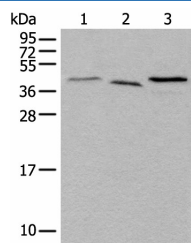
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Full length fusion protein
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications Recommended Dilution

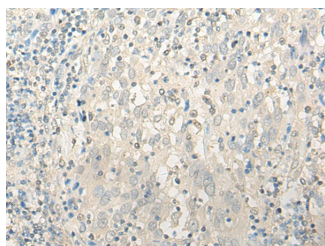
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:40-1:200

### Data



Western blot analysis of Mouse brain tissue Hela and HEPG2 cell lysates using UBXN1 Polyclonal Antibody at dilution of 1:500  
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using UBXN1 Polyclonal Antibody at dilution of 1:35 (x200)

**Observed-MW:Refer to figures**  
**Calculated-MW:33 kDa**



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using UBXN1 Polyclonal Antibody at dilution of 1:35 (x200)

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

### For Research Use Only

Ubiquitin-binding protein that interacts with the BRCA1-BARD1 heterodimer, and regulates its activity. Specifically binds 'Lys-6'-linked polyubiquitin chains. Interaction with autoubiquitinated BRCA1, leads to inhibit the E3 ubiquitin-protein ligase activity of the BRCA1-BARD1 heterodimer. Component of a complex required to couple deglycosylation and proteasome-mediated degradation of misfolded proteins in the endoplasmic reticulum that are retrotranslocated in the cytosol.

## For Research Use Only

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