# **UBE2S Rabbit pAb**

Catalog No.: A4658 1 Publications



## **Basic Information**

### **Observed MW**

26kDa

### **Calculated MW**

24kDa

### Category

Primary antibody

### **Applications**

WB,IF/ICC,ELISA

### **Cross-Reactivity**

Human, Mouse, Rat

## **Background**

This gene encodes a member of the ubiquitin-conjugating enzyme family. The encoded protein is able to form a thiol ester linkage with ubiquitin in a ubiquitin activating enzyme-dependent manner, a characteristic property of ubiquitin carrier proteins.

## **Recommended Dilutions**

**WB** 1:500 - 1:2000

**IF/ICC** 1:50 - 1:200

 $\begin{array}{c} \textbf{ELISA} & \text{Recommended starting} \\ & \text{concentration is 1 } \mu\text{g/mL}. \end{array}$ 

Please optimize the concentration based on your specific assay requirements.

## **Immunogen Information**

**Gene ID**27338

Swiss Prot
Q16763

### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-222 of human UBE2S (NP\_055316.2).

### **Synonyms**

EPF5; E2EPF; E2-EPF; UBE2S

## **Contact**

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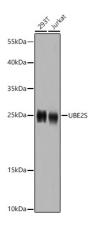
## **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

### **Storage**

Store at -20  $^{\circ}\text{C}.$  Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of various lysates using UBE2S Rabbit pAb (A4658) at 1:1000 dilution incubated overnight at  $4^{\circ}$ C.

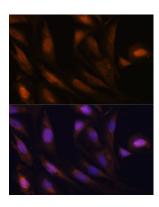
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 15s.



Immunofluorescence analysis of U-2 OS cells using UBE2S Rabbit pAb (A4658) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.