# **UBE2U Rabbit pAb**

Catalog No.: A8376



## **Basic Information**

Observed MW 42kDa

Calculated MW 38kDa

**Category** Polyclonal Antibody

Applications WB,IHC-P,ELISA

Cross-Reactivity Human, Mouse

## Background

Predicted to enable ubiquitin conjugating enzyme activity. Predicted to be involved in DNA repair; proteasome-mediated ubiquitin-dependent protein catabolic process; and protein ubiquitination. Predicted to be part of HULC complex.

## Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:100
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## **Immunogen Information**

**Gene ID** 148581 Swiss Prot Q5VVX9

#### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

#### Synonyms

UBE2U

## Contact

## **Product Information**

www.abclonal.com

**Source** Rabbit **Isotype** IgG **Purification** Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of various lysates using UBE2U Rabbit pAb (A8376) at 1:1000 dilution.

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

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.



Immunohistochemistry analysis of paraffin-embedded Human liver using UBE2U Rabbit pAb (A8376) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse brain using UBE2U Rabbit pAb (A8376) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.