# antibodies -online.com









#### Overview

Quantity:	100 μL
Target:	UBE2Z
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBE2Z antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

#### **Product Details**

Purpose:	Rabbit polyclonal antibody to UBE2Z
Immunogen:	Recombinant full length protein of human UBE2Z
Specificity:	Recognizes endogenous levels of UBE2Z protein.
Characteristics:	Rabbit polyclonal antibody to UBE2Z
Purification:	The antibody was purified by immunogen affinity chromatography.

## **Target Details**

Target:	UBE2Z
Alternative Name:	UBE2Z (UBE2Z Products)
Background:	Ubiquitin-conjugating enzyme E2 Z, Uba6-specific E2 conjugating enzyme 1, Use1, Ubiquitin

## **Target Details**

	carrier protein Z, Ubiquitin-protein ligase Z
Gene ID:	65264, 268470, 303478
UniProt:	Q9H832, Q3UE37, Q3B7D1

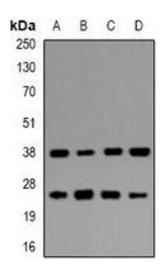
# **Application Details**

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

# Handling

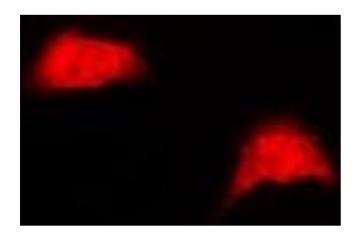
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

### **Images**



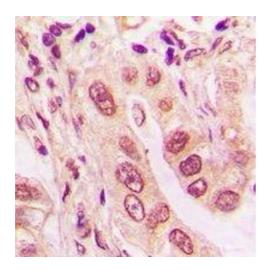
# **Western Blotting**

**Image 1.** Western blot analysis of UBE2Z expression in MCF7 (A), HepG2 (B), mouse pancreas (C), mouse testis (D) whole cell lysates.



#### **Immunofluorescence**

Image 2. Immunofluorescent analysis of UBE2Z staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



#### **Immunohistochemistry**

Image 3.