

## **Ubiquitin-Conjugating Enzyme E2 H (UBE2H) Antibody**

Catalogue No.:abx029157



The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein sequence is 100% identical to the mouse homolog and 98% identical to the frog and zebrafish homologs. Two alternatively spliced transcript variants have been found for this gene and they encode distinct isoforms.

Target: Ubiquitin-Conjugating Enzyme E2 H (UBE2H)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

**Recommended dilutions:** WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 42-70 amino acids from the Central region of human

UBE2H.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P62256 (<u>UniProt</u>, <u>ExPASy</u>)

## **Datasheet**

Version: 4.0.0 Revision date: 07 Sep 2025



KEGG: hsa:7328

String: <u>9606.ENSP00000347836</u>

Molecular Weight: Calculated MW: 20.7 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Specificity:** Predicted to react with Mouse and Cow UBE2H.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.