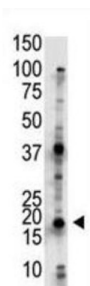


## Ubiquitin-Conjugating Enzyme E2 G2 (UBE2G2) Antibody

Catalogue No.: abx031532



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. UBE2G2 is a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein shares 100% sequence identity with the mouse counterpart. This gene is ubiquitously expressed, with high expression seen in adult muscle.

<b>Target:</b>	Ubiquitin-Conjugating Enzyme E2 G2 (UBE2G2)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	ELISA, WB
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	KLH-conjugated synthetic peptide between 17-47 amino acids from the N-terminal region of human UBE2G2.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P60604 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )

# Datasheet

Version: 4.0.0

Revision date: 29 Aug 2025



**KEGG:** hsa:7327

**String:** [9606.ENSP00000338348](#)

**Molecular Weight:** Calculated MW: 18.6 kDa

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

**Specificity:** Predicted to react with Mouse and Cow UBE2G2.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only