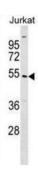


Ubiquitin-Conjugating Enzyme E2 Q1 (UBE2Q1) Antibody

Catalogue No.:abx029601



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 (E1s), ubiquitin-conjugating enzymes (E2s), and ubiquitin-protein ligases (E3s). This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein is 98% identical to the mouse counterpart.

Target: Ubiquitin-Conjugating Enzyme E2 Q1 (UBE2Q1)

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 78-104 amino acids from the N-terminal region of

human UBE2Q1.

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: Q7Z7E8 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: UBE2Q1

Datasheet

Version: 3.0.0 Revision date: 06 Sep 2025



KEGG: hsa:55585

String: <u>9606.ENSP00000292211</u>

Molecular Weight: Calculated MW: 46.1 kDa

Buffer: PBS containing 0.09% sodium azide.

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

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.