

UBE2E1 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI12204

Product Information

Application WB Primary Accession P51965

Other Accession NM 003341, NP 003332

Reactivity Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Guinea Pig, Horse, Bovine

Predicted Human, Mouse, Zebrafish, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 21404

Additional Information

Gene ID 7324

Alias Symbol UBCH6

Other Names Ubiquitin-conjugating enzyme E2 E1, 6.3.2.19, UbcH6, Ubiquitin carrier

protein E1, Ubiquitin-protein ligase E1, UBE2E1, UBCH6

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-UBE2E1 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

Precautions UBE2E1 antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name UBE2E1 (<u>HGNC:12477</u>)

Synonyms UBCH6

Function Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment

to other proteins. Catalyzes the covalent attachment of ISG15 to other proteins. Mediates the selective degradation of short-lived and abnormal proteins. In vitro also catalyzes 'Lys-48'-linked polyubiquitination. Catalyzes monoubiquitination of other proteins in both an E3-dependent and E3-

independent manner (PubMed: 27237050).

Cellular Location Nucleus.

Images



WB Suggested Anti-UBE2E1 Antibody Titration: 0.2-1

μg/ml ELISA Titer: 1:312500

Positive Control: COLO205 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.