

Rabbit anti-Human, mouse UBE2E2 Polyclonal Antibody | anti-UBE2E2 antibody

UBE2E2 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284103	Rabbit	Human, mouse	Flow Cytometry, Functional Assay, ELISA, Western Blot

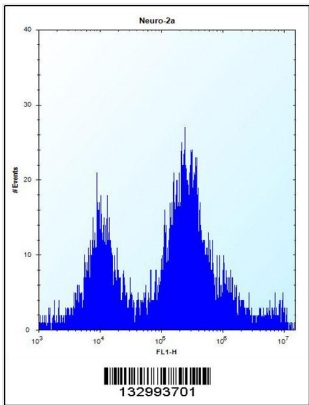
PRODUCT SYNONYMS

UBE2E2; Polyclonal Antibody; UBE2E2 Antibody (N-term); Ubiquitin-conjugating enzyme E2 E2; UbcH8; Ubiquitin carrier protein E2; Ubiquitin-protein ligase E2; UBCH8; anti-UBE2E2 antibody

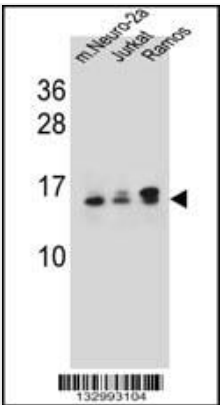
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This UBE2E2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 16-43 amino acids from the N-terminal region of human UBE2E2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	16-43
Sequence Length	201
Applicable Applications for anti-UBE2E2 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)
UBE2E2 Antibody (N-term) flow cytometric analysis of Neuro-2a cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
UBE2E2 Antibody (N-term) western blot analysis in mouse Neuro-2a, Jurkat, Ramos cell line lysates (35ug/lane). This demonstrates the UBE2E2 antibody detected the UBE2E2 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-UBE2E2 antibody	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-11'-and 'Lys-48'-, as well as 'Lys-63'-linked polyubiquitination.
Product Categories/Family for anti-UBE2E2 antibody	Cell Biology
References	Yamauchi, T., et al. Nat. Genet. 42(10):864-868(2010) Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Dubois, P.C., et al. Nat. Genet. 42(4):295-302(2010) Ng, D., et al. Int. J. Cancer 123(7):1610-1615(2008) Takeuchi, T., et al. J. Biochem. 138(6):711-719(2005)

NCBI AND UNIPROT INFORMATION

NCBI GI #	22749327
NCBI GeneID	7325
NCBI Accession #	NP_689866.1
NCBI GenBank Nucleotide #	NM_152653.3
UniProt Accession #	Q96LR5
Molecular Weight	22255
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 E2
NCBI Official Synonym Full Names	ubiquitin-conjugating enzyme E2E 2
NCBI Official Symbol	UBE2E2
NCBI Official Synonym Symbols	UBCH8
NCBI Protein Information	ubiquitin-conjugating enzyme E2 E2
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 E2
UniProt Gene Name	UBE2E2
UniProt Synonym Gene Names	UBCH8
UniProt Entry Name	UB2E2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ube2e2-antibody-flow-cytometry-western-blot-elisa/284103>