

UBE2E2 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13824a**Specification**

UBE2E2 Antibody (N-term) - Product Information

Application	FC, WB,E
Primary Accession	O96LR5
Other Accession	NP_689866.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	22255
Antigen Region	16-43

UBE2E2 Antibody (N-term) - Additional Information**Gene ID** 7325**Other Names**

Ubiquitin-conjugating enzyme E2 E2, UbcH8, Ubiquitin carrier protein E2, Ubiquitin-protein ligase E2, UBE2E2, UBCH8

Target/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.

Dilution

FC~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

UBE2E2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

UBE2E2 Antibody (N-term) - Protein Information**Name** UBE2E2 ([HGNC:12478](#))

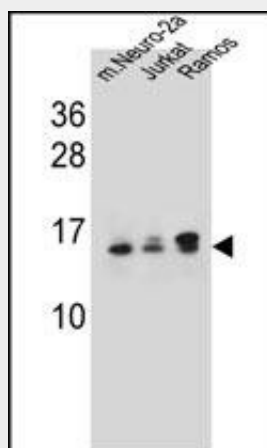
Synonyms UBCH8

Function 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. Catalyzes the ISGylation of influenza A virus NS1 protein.

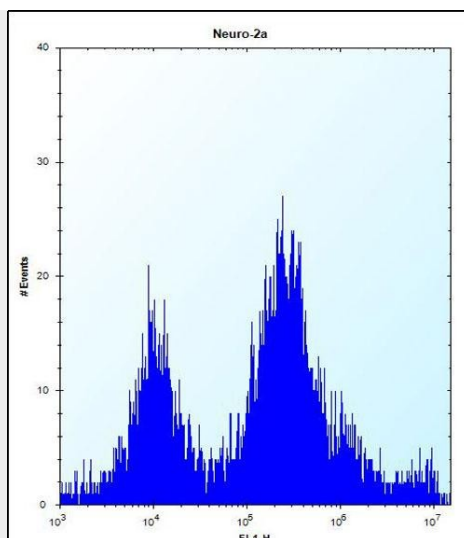
UBE2E2 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

UBE2E2 Antibody (N-term) - Images

UBE2E2 Antibody (N-term) (Cat. #AP13824a) western blot analysis in mouse Neuro-2a, Jurkat, Ramos cell line lysates (35ug/lane). This demonstrates the UBE2E2 antibody detected the UBE2E2 protein (arrow).



UBE2E2 Antibody (N-term) (Cat. #AP13824a) 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.

UBE2E2 Antibody (N-term) - Background

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.

UBE2E2 Antibody (N-term) - 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)