

UBE2C recombinant antibody

UBE2C Recombinant Monoclonal Antibody

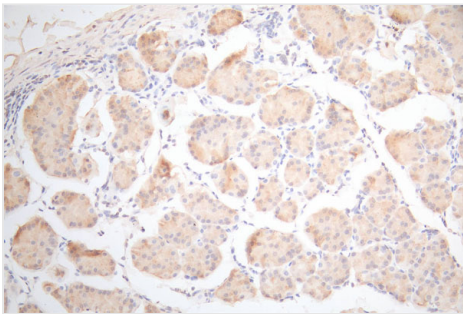
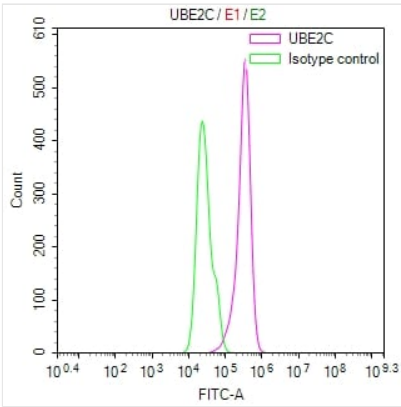
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279165	HEK293F Cell	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

UBE2C; Monoclonal Recombinant Antibody; UBE2C Recombinant Monoclonal Antibody; Cyclin selective ubiquitin carrier protein; dJ447F3.2; Mitotic specific ubiquitin conjugating enzyme; UB E2C; UBCH 10; UbcH10; UBE 2C; Ube2c; UBE2C_HUMAN; Ubiquitin carrier protein C; Ubiquitin carrier protein E2 C; Ubiquitin carrier protein E2C; Ubiquitin conjugating enzyme E2 C; Ubiquitin conjugating enzyme E2C; Ubiquitin protein ligase C; Ubiquitin-conjugating enzyme E2 C; Ubiquitin-protein ligase C; UBE2C recombinant antibody

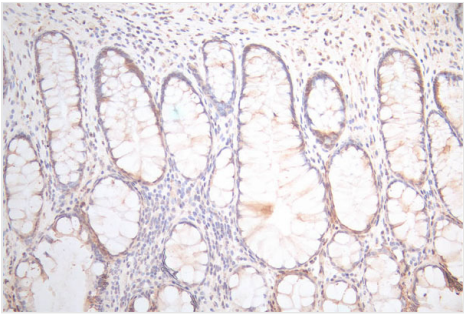
PRODUCT SPECIFICATIONS

Host	HEK293F Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG
Clone Number	22E1
Purity/Purification	Affinity purified
Form/Format	Liquid; 0.03% Proclin 300, 50% glycerol, 0.01M PBS, pH 7.4.
Applicable Applications for UBE2C recombinant antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human UBE2C protein
Conjugation	Non-conjugated
Research Area	Epigenetics and Nuclear Signaling; Cell biology
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.



IHC (Immunohistochemistry)
IHC image of AAA279165 diluted at 1:300 and staining in paraffin-embedded human stomach tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-Mouse IgG labeled by HRP and visualized using 0.05% DAB.

FCM/FACS (Flow Cytometry)
Overlay Peak curve showing HeLa cells stained with AAA279165 (red line) at 1:100. Then 10% normal goat serum was incubated to block non-specific protein-protein interactions followed by the antibody (1ug/1*10⁶cells) for 45 min at 4°C. The secondary antibody used was FITC-conjugated Goat Anti-Mouse IgG(H+L) at 1/200 dilution for 35 min at 4°C. Isotype control antibody (green line) was mouse IgG1 (1ug/1*10⁶cells) used under the same conditions. Acquisition of >10,000 events was performed.



IHC (Immunohistochemistry)
IHC image of AAA279165 diluted at 1:300 and staining in paraffin-embedded human colorectal cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-Mouse IgG labeled by HRP and visualized using 0.05% DAB.

NCBI AND UNIPROT INFORMATION

NCBI GI #	528524529
NCBI GeneID	11065
NCBI Accession #	NP_001268670.1
NCBI GenBank Nucleotide #	NM_001281741.1
UniProt Accession #	O00762; A6NP33; E1P5N7; G3XAB7
Molecular Weight	17,373 Da
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 C isoform 6
NCBI Official Synonym Full Names	ubiquitin-conjugating enzyme E2C
NCBI Official Symbol	UBE2C
NCBI Official Synonym Symbols	UBCH10; dJ447F3.2
NCBI Protein Information	ubiquitin-conjugating enzyme E2 C; cyclin-selective ubiquitin carrier protein; mitotic-specific ubiquitin-conjugating enzyme; ubiquitin-protein ligase C

UniProt Protein Name	Ubiquitin-conjugating enzyme E2 C
UniProt Gene Name	UBE2C
UniProt Synonym Gene Names	UBCH10
UniProt Entry Name	UBE2C_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/monoclonal/ube2c-recombinant-antibody-clone-22e1-flow-cytometry-immunohistochemistry-elisa/279165>