

Rabbit UBE2J2 Polyclonal Antibody | anti-UBE2J2 antibody

Rabbit anti-UBE2J2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222971	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

UBE2J2; Polyclonal Antibody; Rabbit anti-UBE2J2 Antibody; NCUBE2; Ubiquitin-conjugating enzyme E2 J2; Non-canonical ubiquitin-conjugating enzyme 2; NCUBE-2; anti-UBE2J2 antibody

PRODUCT SPECIFICATIONS

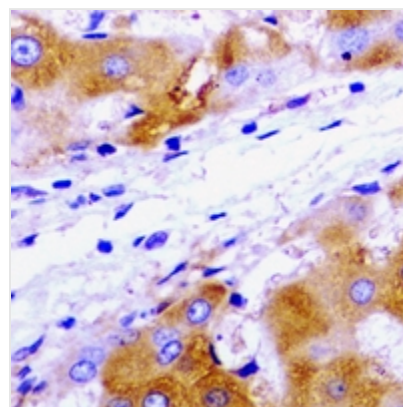
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-UBE2J2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human UBE2J2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



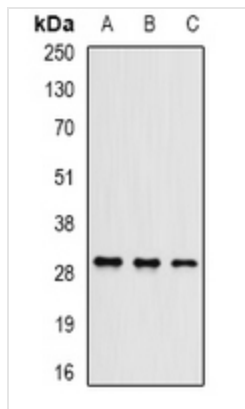
IF (Immunofluorescence)

Immunofluorescent analysis of UBE2J2 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of UBE2J2 staining in rat liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
 Western blot analysis of UBE2J2 expression in Hela (A), mouse testis (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-UBE2J2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	37577124
NCBI GeneID	118424
NCBI Accession #	NP_477515.2
NCBI GenBank Nucleotide #	NM_058167.2
UniProt Accession #	Q8N2K1; Q6P073
Molecular Weight	30,972 Da
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 J2 isoform 2
NCBI Official Synonym Full Names	ubiquitin-conjugating enzyme E2, J2
NCBI Official Symbol	UBE2J2
NCBI Official Synonym Symbols	NCUBE2; NCUBE-2; PRO2121
NCBI Protein Information	ubiquitin-conjugating enzyme E2 J2; non-canonical ubiquitin-conjugating enzyme 2; ubiquitin conjugating enzyme 6; ubiquitin conjugating enzyme E2, J2; ubiquitin-conjugating enzyme E2, J2 (UBC6 homolog, yeast); yeast UBC6 homolog
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 J2
UniProt Gene Name	UBE2J2
UniProt Synonym Gene Names	NCUBE2; NCUBE-2
UniProt Entry Name	UB2J2_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.