

Rabbit anti-Human, Mouse UBE2A Polyclonal Antibody | anti-UBE2A antibody

UBE2A Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA313312	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

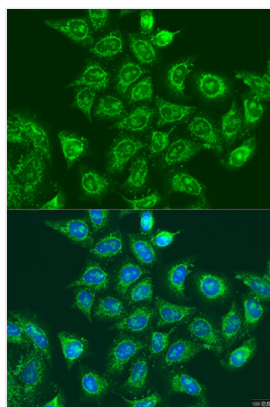
PRODUCT SYNONYMS

UBE2A; Polyclonal Antibody; UBE2A Rabbit Polyclonal Antibody; HHR6A; MRXS30; MRXSN; RAD6A; UBC2; anti-UBE2A antibody

PRODUCT SPECIFICATIONS

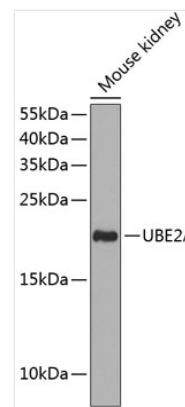
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-UBE2A antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human UBE2A (NP_003327.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using UBE2A at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of mouse kidney, using UBE2A at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-UBE2A antibody	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, ubiquitin-conjugating enzymes, and ubiquitin-protein ligases. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This enzyme is required for post-replicative DNA damage repair, and may play a role in transcriptional regulation. Mutations in this gene are associated with mental retardation. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-UBE2A antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	33518639
NCBI GeneID	7319
UniProt Accession #	P49459; Q4TTG1; Q96FX4; A6NFE9; A6NGR2; A6NMF5; B2R7R9; D3DWI1
Molecular Weight	152
NCBI Official Full Name	Ubiquitin-conjugating enzyme E2 A
NCBI Official Synonym Full Names	ubiquitin-conjugating enzyme E2A
NCBI Official Symbol	UBE2A
NCBI Official Synonym Symbols	UBC2; HHR6A; MRXSN; RAD6A; MRXS30
NCBI Protein Information	ubiquitin-conjugating enzyme E2 A; RAD6 homolog A; ubiquitin-protein ligase A; ubiquitin carrier protein A
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 A
UniProt Gene Name	UBE2A
UniProt Synonym Gene Names	RAD6A; HR6A; hHR6A
UniProt Entry Name	UBE2A_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ube2a-antibody-immunofluorescence-western-blot-elisa/313312>