

Rabbit UBE2G2 Polyclonal Antibody | anti-UBE2G2 antibody

UBE2G2 Antibody

CATALOG # AAA225440	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

UBE2G2; Polyclonal Antibody; UBE2G2 Antibody; Affinity Purified Rabbit Polyclonal UBE2G2 Antibody; Polyclonal UBE2G2 antibody; Anti-UBE2G2 antibody; UBEG 2 antibody; succinyl-CoA synthetase subunit alpha antibody; SUCLA1 antibody; succinyl-CoA ligase [ADP/GDP-forming] subunit alpha mitochondrial antibody; succinyl-CoA ligase [GDP-forming] subunit alpha mitochondrial antibody; MTDP59 antibody; FLJ43513 antibody; UBEG-2; UBEG-2 antibody; UBEG 2; FLJ21114 antibody; Galpha antibody; SUCLG1 antibody; anti-UBE2G2 antibody

PRODUCT SPECIFICATIONS

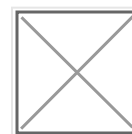
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	165
Applicable Applications for anti-UBE2G2 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Raji) using a 12% SDS PAGE gel and UBE2G2 antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed A549, using UBE2G2 antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-UBE2G2 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, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein shares 100% sequence identity with the mouse counterpart. This gene is ubiquitously expressed, with high expression seen in adult muscle.
Product Categories/Family for anti-UBE2G2 antibody	Protein Modification & Stress Response

NCBI AND UNIPROT INFORMATION

NCBI GI #	29893557
NCBI GeneID	7327
NCBI GenBank Nucleotide #	NP_003334.2
UniProt Accession #	P60604
Molecular Weight	16 kDa
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 G2 isoform 1
NCBI Official Synonym Full Names	ubiquitin conjugating enzyme E2 G2
NCBI Official Symbol	UBE2G2
NCBI Official Synonym Symbols	UBC7
NCBI Protein Information	ubiquitin-conjugating enzyme E2 G2
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 G2
UniProt Gene Name	UBE2G2
UniProt Entry Name	UB2G2_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/ube2g2-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225440>