Rabbit anti-Human UBQLN2 Polyclonal Antibody | anti-UBQLN2 antibody

Rabbit anti-UBQLN2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213234	**Rabbit**	**Human**	**Immunoprecipitation, Western Blot**

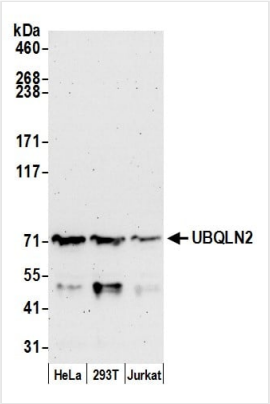
PRODUCT SYNONYMS

UBQLN2; Polyclonal Antibody; Rabbit anti-UBQLN2 Antibody; Affinity Purified; hPLIC-2; ubiquitin-like product Chap1/Dsk2; ubiquilin-2; protein linking IAP with cytoskeleton 2; PLIC-2; PLIC2; Nedd4 binding protein 4; HRIHFB2157; DSK2 homolog; DSK2; CHAP1; ALS15; N4BP4; Ubiquilin-2; ubiquilin 2; anti-UBQLN2 antibody

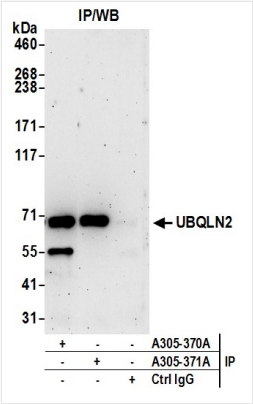
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-UBQLN2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)
Detection of human UBQLN2 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-UBQLN2 antibody AAA213234 (lot AAA213234-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)
Detection of human UBQLN2 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-UBQLN2 antibody AAA213234 (lot AAA213234-1) used for IP at 6 ug per reaction. UBQLN2 was also immunoprecipitated by rabbit anti-UBQLN2 antibody For blotting immunoprecipitated UBQLN2, AAA213234 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-UBQLN2 antibody	Ubiquilin-2 (UBXLN2) is a ubiquitin-like protein (ubiquilin) that shares high degree of similarity with related products in yeast, rat and frog. Ubiquilins contain a N-terminal ubiquitin-like domain and a C-terminal ubiquitin-associated domain. They physically associate with both proteasomes and ubiquitin ligases; and thus, are thought to functionally link the ubiquitination machinery to the proteasome to affect in vivo protein degradation. This ubiquilin has also been shown to bind the ATPase domain of the Hsp70-like Stch protein [taken from NCBI Entrez Gene (Gene ID: 29978)].
Product Categories/Family for anti-UBQLN2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	16753207
NCBI GeneID	29978
NCBI Accession #	NP_038472.2
NCBI GenBank Nucleotide #	NM_013444.3
UniProt Accession #	Q9UHD9; O94798; Q5D027; Q9H3W6; Q9HAZ4
Molecular Weight	65,696 Da
NCBI Official Full Name	ubiquilin-2
NCBI Official Synonym Full Names	ubiquilin 2
NCBI Official Symbol	UBQLN2
NCBI Official Synonym Symbols	DSK2; ALS15; CHAP1; N4BP4; PLIC2; HRIHFB2157
NCBI Protein Information	ubiquilin-2
UniProt Protein Name	Ubiquilin-2
UniProt Gene Name	**UBQLN2**
UniProt Synonym Gene Names	N4BP4; PLIC2; PLIC-2; hPLIC-2
UniProt Entry Name	UBQL2_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/ubqln2-antibody-immunoprecipitation-western-blot-elisa/213234