

Rabbit anti-Human UBQLN1 Polyclonal Antibody | anti-UBQLN1 antibody

UBQLN1 Antibody

CATALOG # AAA307806	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

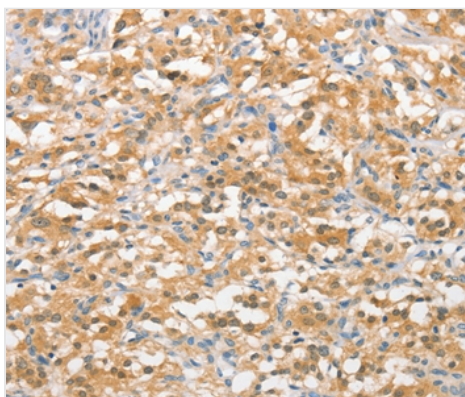
PRODUCT SYNONYMS

UBQLN1; Polyclonal Antibody; UBQLN1 Antibody; DA41; DSK2; UBQN; XDRP1; PLIC-1; anti-UBQLN1 antibody

PRODUCT SPECIFICATIONS

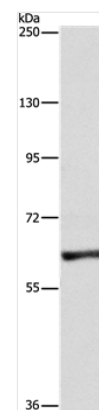
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total UBQLN1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.6 mg/ml (varies by lot)
Sequence Length	589
Applicable Applications for anti-UBQLN1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human ubiquilin 1
Target Name	UBQLN1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/15.



Application Data

Gel: 8%SDS-PAGE Lysate: 40ug 231 cell Primary antibody: 1/300 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-UBQLN1 antibody	This gene encodes an ubiquitin-like protein (ubiquilin) that shares a high degree of similarity with related products in yeast, rat and frog. Ubiquilins contain an 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 modulate accumulation of presenilin proteins, and it is found in lesions associated with Alzheimer's and Parkinson's disease. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-UBQLN1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	16753203
NCBI GeneID	29979
NCBI Accession #	NP_038466.2
NCBI GenBank Nucleotide #	NM_013438.4
UniProt Accession #	Q9UMX0; Q5T6J5; Q5T6J9; Q8IXS9; Q8N2Q3; Q9H0T8; Q9H3R4; Q9HAZ5
Molecular Weight	18,910 Da
NCBI Official Full Name	ubiquilin-1 isoform 1
NCBI Official Synonym Full Names	ubiquilin 1
NCBI Official Symbol	UBQLN1
NCBI Official Synonym Symbols	DA41; DSK2; UBQN; XDRP1; PLIC-1
NCBI Protein Information	ubiquilin-1
UniProt Protein Name	Ubiquilin-1
UniProt Gene Name	UBQLN1
UniProt Synonym Gene Names	DA41; PLIC1; PLIC-1; hPLIC-1
UniProt Entry Name	UBQL1_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/ubqln1-antibody-immunohistochemistry-western-blot-elisa/307806>