

Rabbit anti-Human Ubiquilin-1 Polyclonal Antibody | anti-UBQLN1 antibody

Ubiquilin-1 antibody

CATALOG # AAA304676	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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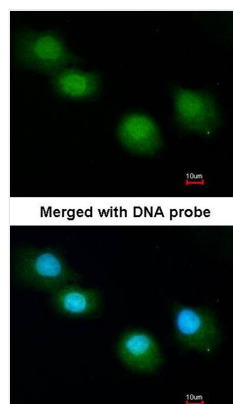
PRODUCT SYNONYMS

Ubiquilin-1; Polyclonal Antibody; Ubiquilin-1 antibody; anti-UBQLN1 antibody

PRODUCT SPECIFICATIONS

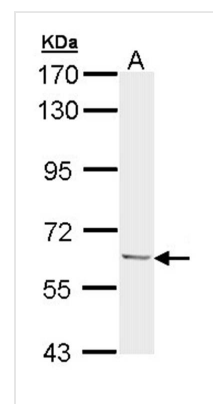
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	589
Applicable Applications for anti-UBQLN1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 64 and 315 of Ubiquilin-1
Target Name	Ubiquilin-1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

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



Application Data

Sample (30 ug of whole cell lysate) A: 293T 7.5% SDS PAGE Primary antibody diluted at 1: 1000

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. [provided by RefSeq]
Product Categories/Family for anti-UBQLN1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	16753203
NCBI GeneID	29979
NCBI Accession #	NP_038466
NCBI GenBank Nucleotide #	NM_013438.4
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ubiquilin-1-antibody-immunofluorescence-western-blot-elisa/304676>