

Rabbit UBQLN1 Polyclonal Antibody | anti-UBQLN1 antibody

UBQLN1 Polyclonal Antibody

CATALOG # AAA166982	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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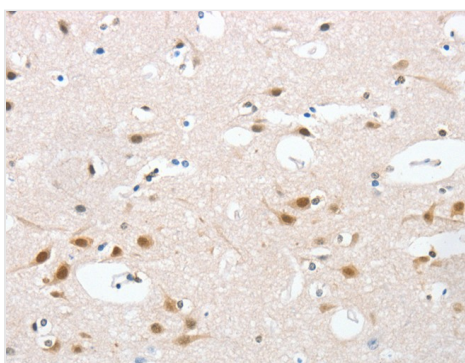
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

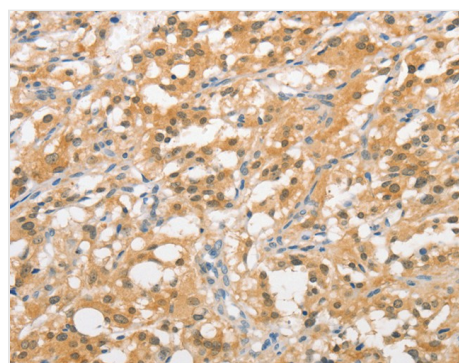
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	561
Applicable Applications for anti-UBQLN1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human UBQLN1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using UBQLN1 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using UBQLN1 Polyclonal Antibody at dilution 1:20

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.
Product Categories/Family for anti-UBQLN1 antibody	Cell biology; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	16753205
NCBI GeneID	29979
NCBI Accession #	NP_444295.1
NCBI GenBank Nucleotide #	NM_053067.2
Molecular Weight	59,220 Da
NCBI Official Full Name	ubiquilin-1 isoform 2
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; hPLIC-1; protein linking IAP with cytoskeleton 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/ubqln1-antibody-immunohistochemistry-elisa/166982>