

Product datasheet for TA324714S

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OriGene Technologies, Inc.

Ubiquilin (UBQLN1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:1000, IHC: 1:50~100

Reactivity: Human, Mouse (Predicted: Rat)

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: This Ubiquilin1 (PLIC1) antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 19-49 amino acids from the N-terminal region of human

Ubiquilin1 (PLIC1).

Formulation: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Concentration: lot specific

Purification: This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 62519 Da

Gene Name: ubiquilin 1

Database Link: NP 038466

Entrez Gene 56085 MouseEntrez Gene 114590 RatEntrez Gene 29979 Human

Q9UMX0

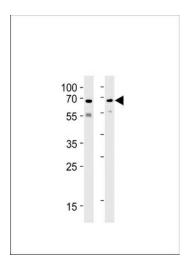
Synonyms: DA41; DSK2; PLIC-1; UBQN; XDRP1

Protein Families: Druggable Genome

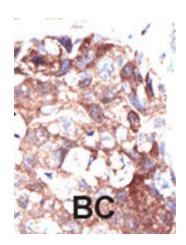




Product images:



PLIC1 Antibody (P34) (Cat.# [TA324714]) western blot analysis in SH-SY5Y, U87-MG cell line lysates (35ug/lane). This demonstrates the PLIC1 antibody detected the PLIC1 protein (arrow).



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.