

## **Product datasheet for TA324714**

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## **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

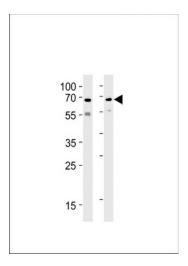
Synonyms: DA41; DSK2; PLIC-1; UBQN; XDRP1

**Protein Families:** Druggable Genome

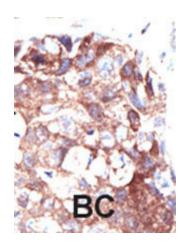




## **Product images:**



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.