

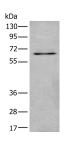
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

UBQLN2 Polyclonal Antibody

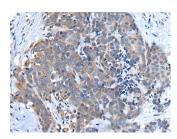
E-AB-19598 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC,ELISA **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of SKOV3 cell lysate using UBQLN2 Polyclonal Antibody at dilution of 1:500



Immunohistochemistry of paraffinembedded Human thyroid cancer tissue using UBQLN2 Polyclonal Antibody at dilution of $1:45(\times 200)$

Immunogen Information

Synthetic peptide of human UBQLN2 **Immunogen**

Gene Accession NP038472 **Swissprot** O9UHD9

Synonyms bA431N15.1,CHAP 1,CHAP1,CHAP1/DSK2,Dsk

2,Dsk2,DSK2 homolog,hPLIC 2,hPLIC2

Product Information

Calculated MW 66 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:30-1:150, ELISA

1:5000-1:10000

Background

This gene encodes an ubiquitin-like protein (ubiquilin) that shares high degree of similarity with related products in yeast, rat and frog. Ubiquilins contain a N-terminal ubiquitin-like domain and a C-terminal ubiquitinassociated 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 bind the ATPase domain of the Hsp70-like Stch protein.