

UBE2N Polyclonal Antibody

Catalog No. E-AB-53571

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

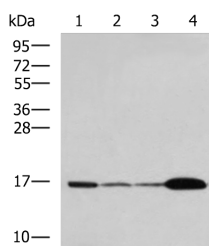
Description

Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide of human UBE2N
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

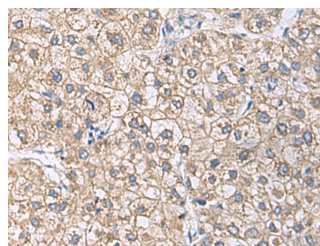
WB	1:500-1:2000
IHC	1:50-1:200

Data

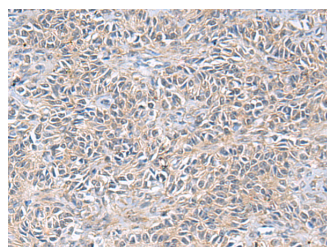


Western blot analysis of Mouse brain tissue Hela cell LNCAP cell HepG2 cell Jurkat cell lysates using UBE2N Polyclonal Antibody at dilution of 1:800

Observed Mw: Refer to figures
Calculated Mw: 17 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using UBE2N Polyclonal Antibody at dilution of 1:55 (×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using UBE2N Polyclonal Antibody at dilution of 1:55 (×200)

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. Studies in mouse suggest that this protein plays a role in DNA postreplication repair.

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