

UBE2N Polyclonal Antibody

catalog number: E-AB-53571

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

Description

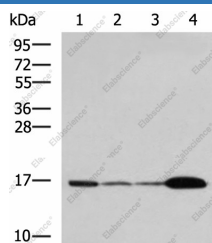
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human UBE2N
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

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

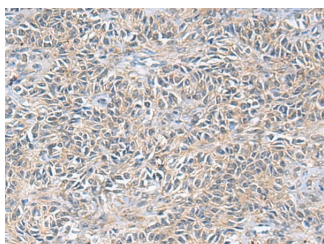
Data



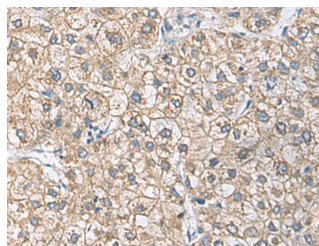
Western blot analysis of Mouse brain tissue Hela cell LNCAP cell HepG2 cell Jurkat cell lysates using UBE2N Polyclonal Antibody at dilution of 1:800

Observed-MW: Refer to figures

Calculated-MW: 17 kDa



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using UBE2N Polyclonal Antibody at dilution of 1:55 (x200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using UBE2N Polyclonal Antibody at dilution of 1:55 (x200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

For Research Use Only

Toll-free: 1-888-852-8623
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Rev. V1.8

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.