Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

UBE2I Polyclonal Antibody

catalog number: E-AB-19377

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

Description

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human UBE2I

Host Rabbit Isotype IgG

Purification Antigen affinity purification

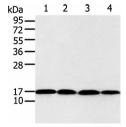
Conjugation Unconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000 **IHC** 1:25-1:100

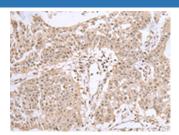
Data



Western blot analysis of 293T and Jurkat cell using UBE2I

Polyclonal Antibody at dilution of 1:650

Observed-MV:Refer to figures Calculated-MV:18 kDa



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using UBE2I Polyclonal Antibody at dilution of 1:40(×200)

Preparation & Storage

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

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. Four alternatively spliced transcript variants encoding the same protein have been found for this gene.

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