UBE2V1 Polyclonal Antibody

catalog number: E-AB-18501



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

Description

Reactivity Human; Mouse

Immunogen Full length fusion protein

Host Rabbit IgG **Isotype**

Purification Antigen affinity purification

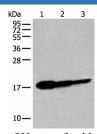
Unconjugated Conjugation

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

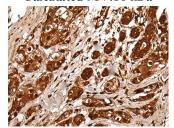




Western blot analysis of Human fetal brain tissue HT-29 cell Immunohistochemistry of paraffin-embedded Human tonsil and Jurkat cell lysates using UBE2V1 Polyclonal Antibody at tissue using UBE2V1 Polyclonal Antibody at dilution of dilution of 1:250

1:30(×200)

Observed-MV:Refer to figures



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using UBE2V1 Polyclonal Antibody at dilution of 1:30(×200)

Preparation & Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Storage

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

For Research Use Only

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Ubiquitin-conjugating E2 enzyme variant proteins constitute a distinct subfamily within the E2 protein family. They have sequence similarity to other ubiquitin-conjugating enzymes but lack the conserved cysteine residue that is critical for the catalytic activity of E2s. The protein encoded by this gene is located in the nucleus and can cause transcriptional activation of the human FOS proto-oncogene. It is thought to be involved in the control of differentiation by altering cell cycle behavior. Alternatively spliced transcript variants encoding multiple isoforms have been described for this gene, and multiple pseudogenes of this gene have been identified. Co-transcription of this gene and the neighboring upstream gene generates a rare transcript (Kua-UEV), which encodes a fusion protein comprised of sequence sharing identity with each individual gene product.