

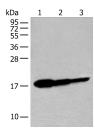
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

UBE2V1 Polyclonal Antibody

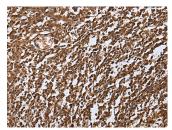
Catalog No.E-AB-18501ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

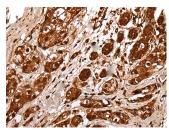
Images



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



Immunohistochemistry of paraffinembedded Human tonsil tissue using UBE2V1 Polyclonal Antibody at dilution of 1:30(×200)



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

Immunogen Information

Immunogen Full length fusion protein

Gene Accession BC000468 **Swissprot** Q13404

Synonyms CROC1,CROC1A,Ubiquitin-conjugating enzyme E2

variant 1,UEV-1,UEV1

Product Information

Calculated MW 16 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 1:25-1:100, ELISA

1:5000-1:10000

Background

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.

For Research Use Only

Thank you for your recent purchase

If you would like to learn more about antibodies, please visit www.elabscience.com.

Focus on your research Service for life science