

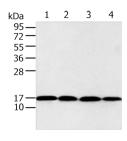
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **UBE2I Polyclonal Antibody**

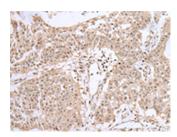
Catalog No.E-AB-19377ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

# **Images**



Western blot analysis of 293T and Jurkat cell using UBE2I Polyclonal Antibody at dilution of 1:650



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

# **Immunogen Information**

Immunogen Synthetic peptide of human UBE2I

**Gene Accession** NP003336 **Swissprot** P63279

**Synonyms** SUMO-Conjugating Enzyme UBC9, Ubiquitin Carrier

Protein 9, Ubiquitin Carrier Protein I, UBCE9

#### **Product Information**

Calculated MW 18 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

1:2000-1:5000

# **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: ubiquitinactivating 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.