

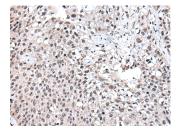
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

UBE2E3 Polyclonal Antibody

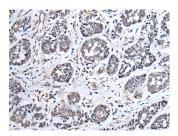
Catalog No.E-AB-52434ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

Images



Immunohistochemistry of paraffinembedded Human lung cancer tissue using UBE2E3 Polyclonal Antibody at dilution of 1:40(×200)



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using UBE2E3 Polyclonal Antibody at dilution of 1:40(×200)

Immunogen Information

Immunogen Fusion protein of human UBE2E3

Gene Accession BC003554 **Swissprot** Q969T4

Synonyms UB2E3,UBC E4,Ubc M2,UBC4/5 homolog,UBCE

4,UbcH9,UbcM2,UBE2 E3

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:30-1:150, ELISA 1:5000-1:10000

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. The encoded protein shares 100% sequence identity with the mouse and rat counterparts, which indicates that this enzyme is highly conserved in eukaryotes. Multiple alternatively spliced transcript variants encoding the same protein have been found for this gene.