

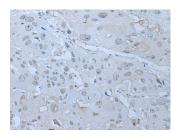
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

HUWE1 Polyclonal Antibody

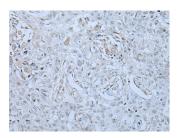
Catalog No.E-AB-19540ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

Images



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using HUWE1 Polyclonal Antibody at dilution of 1:30(×200)



Immunohistochemistry of paraffinembedded Human lung cancer tissue using HUWE1 Polyclonal Antibody at dilution of 1:30(×200)

Immunogen Information

Immunogen Synthetic peptide of human HUWE1

Gene Accession NP113584 **Swissprot** Q7Z6Z7

Synonyms ARF binding protein 1,ARF BP1,ARF-binding

protein 1,ARF-BP1,HECT,Huwe1,HUWE1,Ib772

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:10-1:50, ELISA 1:5000-1:10000

Background

This gene encodes a protein containing a C-terminal HECT (E6AP type E3 ubiquitin protein ligase) domain that functions as an E3 ubiquitin ligase. The encoded protein is required for the ubiquitination and subsequent degradation of the anti-apoptotic protein Mc11 (myeloid cell leukemia sequence 1 (BCL2-related)). This protein also ubiquitinates the p53 tumor suppressor, core histones, and DNA polymerase beta. Mutations in this gene are associated with Turner type X-linked syndromic mental retardation.