

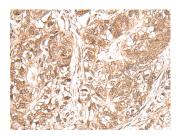
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **USP16 Polyclonal Antibody**

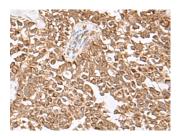
Catalog No.E-AB-17930ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

# **Images**



Immunohistochemistry of paraffinembedded Human gastric cancer tissue using USP16 Polyclonal Antibody at dilution of 1:25(×200)



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using USP16 Polyclonal Antibody at dilution of 1:25(×200)

# **Immunogen Information**

**Immunogen** Synthetic peptide of human USP16

**Gene Accession** NP006438 **Swissprot** Q9Y5T5

**Synonyms** MSTP039, Ubiquitin carboxyl-terminal hydrolase

16,UBP M,UBP16,UBPM,usp16

#### **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**

This gene encodes a deubiquitinating enzyme that is phosphorylated at the onset of mitosis and then dephosphorylated at the metaphase/anaphase transition. It can deubiquitinate H2A, one of two major ubiquitinated proteins of chromatin, in vitro and a mutant form of the protein was shown to block cell division. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.