

## **Product datasheet for TA372523S**

## **USP16 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-300

Positive control: Human ovarian cancer

Predicted cell location: Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human USP16Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** ubiquitin specific peptidase 16

Database Link: Entrez Gene 10600 Human

Q9Y5T5

**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.

Synonyms: Ubp-M



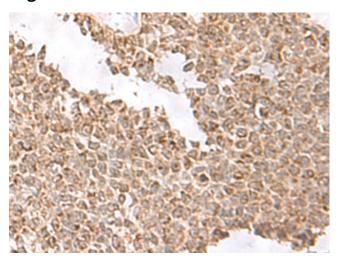
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

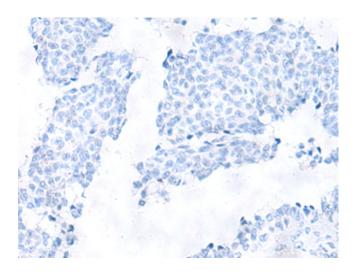
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA372523] (USP16 Antibody) at dilution 1/75 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA372523] (USP16 Antibody) at dilution 1/75, treated with synthetic peptide. (Original magnification: ×200)