# **Elabscience**®

# **USP16 Polyclonal Antibody**

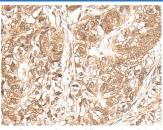
## catalog number: E-AB-17930

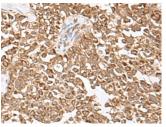
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human	
Immunogen	Synthetic peptide of human USP16	
Host	Rabbit	
Isotype	IgG	
Purification	Antigen affinity purification	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	

Applications	Recommended Dilution	
IHC	1:30-1:150	

#### Data





Immunohistochemistry of paraffin-embedded Human gastric Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using USP16 Polyclonal Antibody at dilution of cancer tissue using USP16 Polyclonal Antibody at dilution of  $1:25(\times 200)$   $1:25(\times 200)$ 

	1.25( 200)	1.20( 200)
Preparation & Storage	2	
Storage	Store at -20°C Valid for 12 m	onths. Avoid freeze / thaw cycles.
Shipping	The product is shipped with temperature recommended.	ice pack,upon receipt,store it immediately at the
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### 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.