

# CA125 / MUC16 Rabbit mAb [heBV]

Cat NO. :A10264

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB IHC	Human	Q8WXI7	1519kDa	Rabbit	IgG	50ul,100ul,200ul

Applications detail:

Application

WB

1:1000-2000

IHC

The optimal dilutions should be determined by the end user

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

Purification:

Affinity-chromatography

Specificity:

Antibody is produced by immunizing animals with A synthesized peptide derived from human CA-125 (MUC16)

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

### Tissue specificity:

Expressed in corneal and conjunctival epithelia (at protein level). Overexpressed in ovarian carcinomas and ovarian low malignant potential (LMP) tumors as compared to the expression in normal

### Subcellular location:

Cell membrane, Single-pass type I membrane protein. Secreted, extracellular space.

#### Function:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus Mi: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



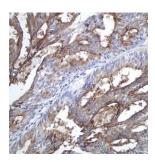
Thought to provide a protective, lubricating barrier against particles and infectious agents at mucosal

# **Validation Data:**

CA125 / MUC16 Rabbit mAb [heBV] Images

View more information on http://naturebios.com





Immunohistochemical analysis of paraffin-embedded human ovary cancer, .Using CA125 / MUC16 Rabbit mAb [heBV] at dilution of 1:100 incubated at 4  $^{\circ}\mathrm{C}$  over night.Perform heat mediated antigen retrieval before commencing with IHC staining protocol.