

# Product Datasheet

## CA125/MUC16 Antibody (OT12C4) - Azide and BSA Free NBP2-72336

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-72336**

CA125/MUC16 Antibody (OTI2C4) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2C4
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose

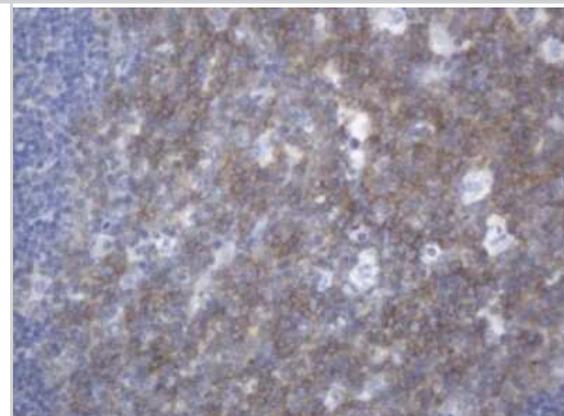
Product Description	
Host	Mouse
Gene ID	94025
Gene Symbol	MUC16
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 10329-10628 of human MUC16 (NP_078966) produced in E.coli.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry, Immunohistochemistry 1:150

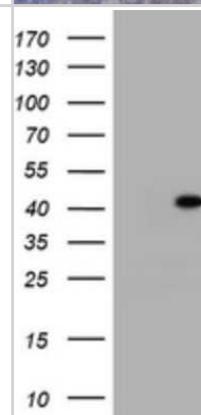


## Images

Immunohistochemistry: CA125/MUC16 Antibody (OTI2C4) - Azide and BSA Free [NBP2-72336] - Analysis of Human tonsil tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Flow Cytometry: CA125/MUC16 Antibody (OTI2C4) - Azide and BSA Free [NBP2-72336] - E.coli lysate (left lane) and E.coli lysate expressing Human recombinant protein fragment (right lane) corresponding to amino acids 10329-10628 of human MUC16 (NP\_078966) were separated by SDS-PAGE and immunoblotted with MUC16.





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### **Products Related to NBP2-72336**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
M6000B-1	IL-6 [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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