

## Product datasheet for **TA801279AM**

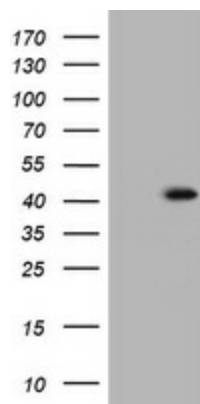
### **MUC16 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2H4]**

#### **Product data:**

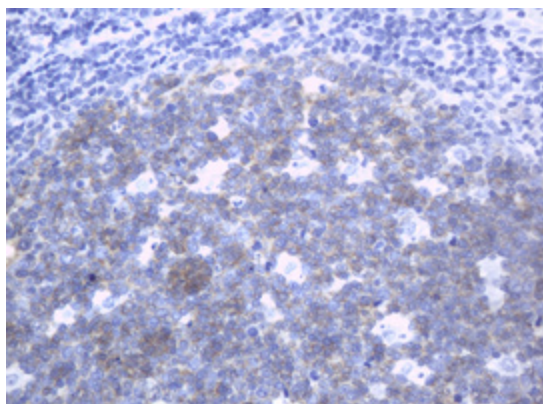
Product Type:	Primary Antibodies
Clone Name:	OTI2H4
Applications:	WB
Recommended Dilution:	WB 1:1000, IHC 1:150
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 10329-10628 of human MUC16 (NP_078966) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	mucin 16, cell surface associated
Database Link:	<a href="#">NP_078966</a> <a href="#">Entrez Gene 94025 Human</a> <a href="#">Q8WXI7</a>
Synonyms:	CA125



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**Product images:**

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 anti-MUC16.



Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-MUC16 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA801279])