

Product datasheet for **TA801241M**

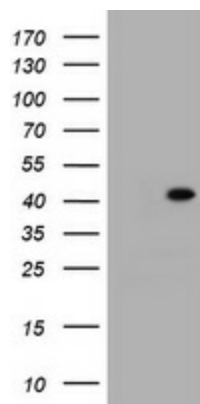
MUC16 Mouse Monoclonal Antibody [Clone ID: OTI2C4]

Product data:

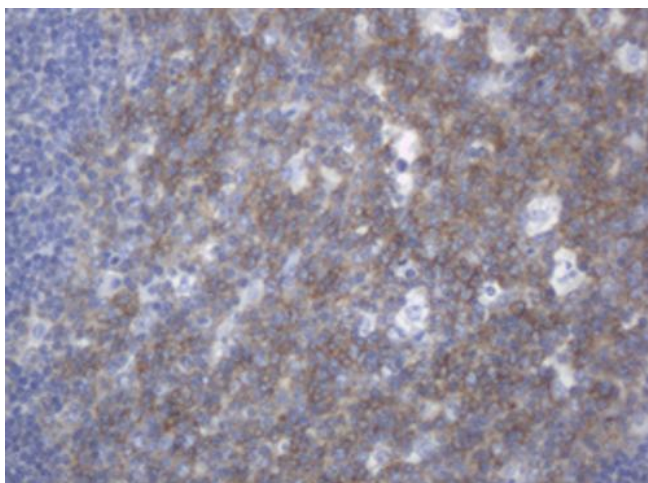
Product Type:	Primary Antibodies
Clone Name:	OTI2C4
Applications:	WB
Recommended Dilution:	WB 1:1000, IHC 1:150
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 10329-10628 of human MUC16 (NP_078966) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
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:	NP_078966 Entrez Gene 94025 Human Q8WXI7
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 EDTA solution buffer pH 8.0 at 120°C for 3 min.