

Product datasheet for TA801281AM

OriGene Technologies, Inc.

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MUC16 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3B6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3B6
Applications: IHC, WB

Recommended Dilution: WB 1:1000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG2b

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: NP 078966

Entrez Gene 94025 Human

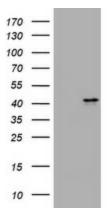
Q8WXI7

Synonyms: CA125

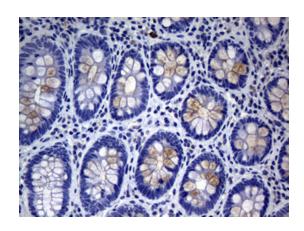




Product images:



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 paraffinembedded Human colon tissue within the normal limits using anti-MUC16 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA801281])