

Product datasheet for TA801872AM

OriGene Technologies, Inc.

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MUC16 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3C6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3C6

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse

Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids around 13200-13700 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

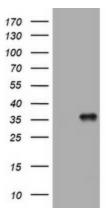
Q8WXI7

Synonyms: CA125

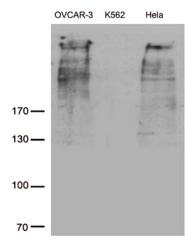




Product images:



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 monoclonal antibody (1:1000).



Western blot analysis of extracts (35ug) from 3 different cell lines by using anti-MUC16 monoclonal antibody. 1:500`2h