

Product datasheet for TA801829AM

OriGene Technologies, Inc.

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Ki67 (MKI67) Rat Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3A11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3A11

Applications: IHC

Recommended Dilution: IHC 1:150

Reactivity: Human

Host: Rat

Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1160-1493 of human

MKI67 (NP_002408) 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: marker of proliferation Ki-67

Database Link: NP 002408

Entrez Gene 4288 Human

P46013

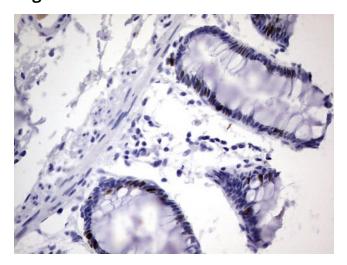
Synonyms: KIA; MIB-; MIB-1; PPP1R105

Protein Families: Druggable Genome, ES Cell Differentiation/IPS

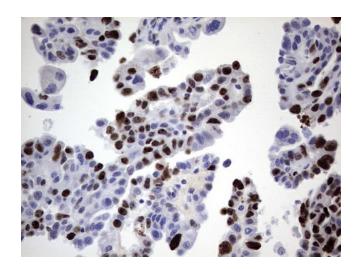




Product images:

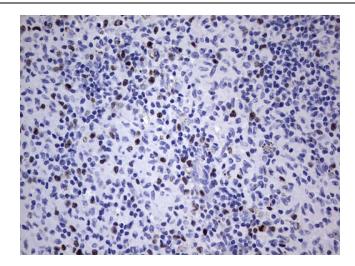


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-MKI67 rat monoclonal antibody. ([TA801829]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)

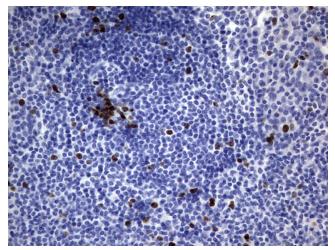


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-MKI67 rat monoclonal antibody. ([TA801829]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)





Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-MKI67 rat monoclonal antibody. ([TA801829]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-MKl67 rat monoclonal antibody. ([TA801829]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)