

# Product datasheet for TA802095AM

#### OriGene Technologies, Inc.

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### Ki67 (MKI67) Rat Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6C12]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6C12

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

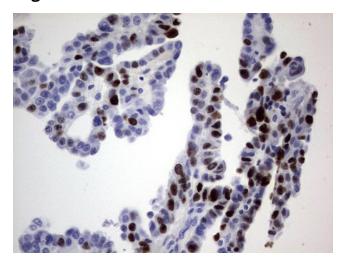
Synonyms: KIA; MIB-; MIB-1; PPP1R105

**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS

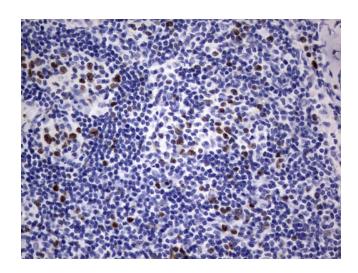




## **Product images:**

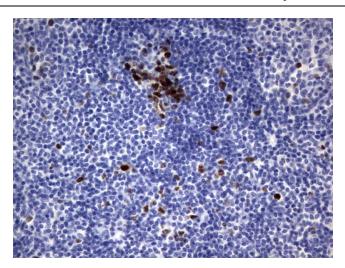


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-MKI67 rat monoclonal antibody. ([TA802095]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-MKI67 rat monoclonal antibody. ([TA802095]; 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-MKI67 rat monoclonal antibody. ([TA802095]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)