

## **Product datasheet for TA801829S**

### OriGene Technologies, Inc.

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## Ki67 (MKI67) Rat Monoclonal Antibody [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: 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:** marker of proliferation Ki-67

Database Link: NP 002408

Entrez Gene 4288 Human

P46013

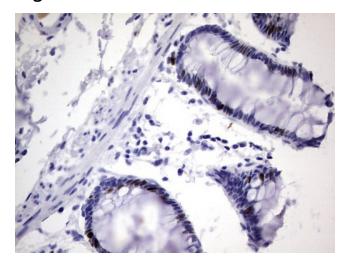
Synonyms: KIA; MIB-; MIB-1; PPP1R105

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

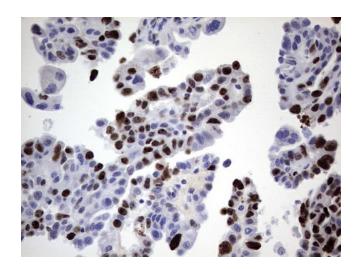




# **Product images:**

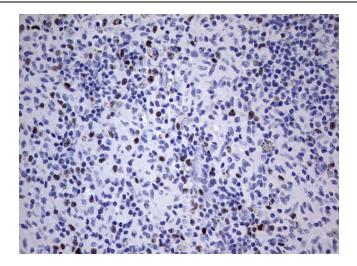


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-MKI67 rat monoclonal antibody. ([TA801829]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)

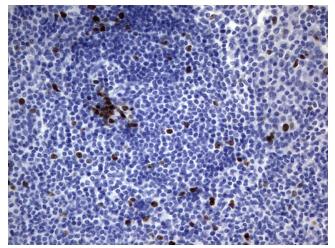


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-MKI67 rat monoclonal antibody. ([TA801829]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)





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-MKI67 rat monoclonal antibody. ([TA801829]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)