

## **Product datasheet for TA802545S**

### OriGene Technologies, Inc.

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## Ki67 (MKI67) Mouse Monoclonal Antibody [Clone ID: OTI9D4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI9D4

Applications: IHC

Recommended Dilution: IHC 1:100

Reactivity: Human Host: Mouse

Isotype: IgG1

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

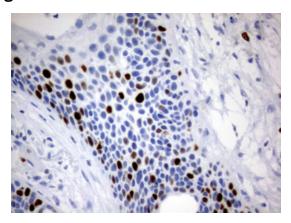
P46013

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

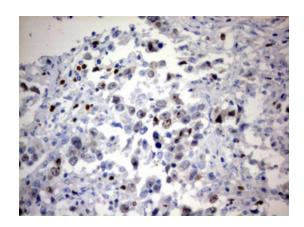
**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS



# **Product images:**



Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-MKI67 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA802545])



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-MKI67 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA802545])