

Product datasheet for TA800664M

OriGene Technologies, Inc.

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Ki67 (MKI67) Mouse Monoclonal Antibody [Clone ID: OTI7D9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7D9

Applications: WB

Recommended Dilution: WB 1:1000

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

Background: This gene encodes a nuclear protein that is associated with and may be necessary for cellular

proliferation. Alternatively spliced transcript variants have been described. A related

pseudogene exists on chromosome X. [provided by RefSeq, Mar 2009]

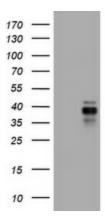
Synonyms: KIA; MIB-; MIB-1; PPP1R105

Protein Families: Druggable Genome, ES Cell Differentiation/IPS





Product images:



E.coli lysate (left lane) and E.coli lysate expressing human recombinant protein fragment corresponding to amino acids 1160-1493 of human MKI67 (NP_002408) were separated by SDS-PAGE and immunoblotted with anti-MKI67.