

#### OriGene Technologies, Inc.

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# Product datasheet for TA801154BM

### Ki67 (MKI67) Rat Monoclonal Antibody (HRP conjugated) [Clone ID: OTI8G3]

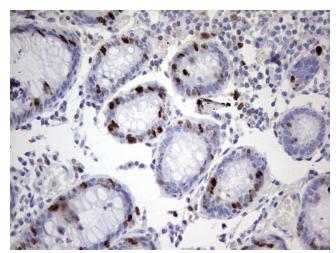
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI8G3
Applications:	IHC
Recommended Dilution:	IHC 1:150
Reactivity:	Human
Host:	Rat
lsotype:	lgG
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.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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:	<u>NP_002408</u> <u>Entrez Gene 4288 Human</u> <u>P46013</u>
Synonyms:	KIA; MIB-; MIB-1; PPP1R105
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS

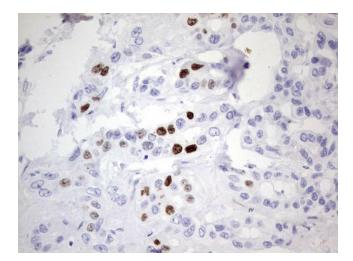


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## **Product images:**

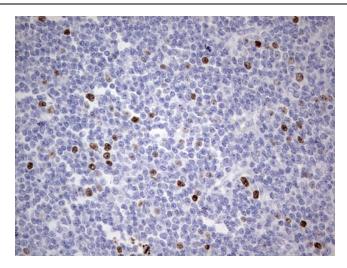


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-MKI67 rat monoclonal antibody. ([TA801154]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)



Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-MKI67 rat monoclonal antibody. ([TA801154]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)

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Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-MKI67 rat monoclonal antibody. ([TA801154]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)

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