

Product datasheet for TA804456BM

OriGene Technologies, Inc.

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MDM2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI8C6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI8C6

Applications: IHC

Recommended Dilution: IHC 1:150
Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 119-438 of human

MDM2 (NP_002383) 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.

Predicted Protein Size: 55.8 kDa

Gene Name: MDM2 proto-oncogene

Database Link: NP 002383

Entrez Gene 4193 Human

Q00987

Synonyms: ACTFS; hdm2; HDMX

Protein Families: Druggable Genome, Transcription Factors

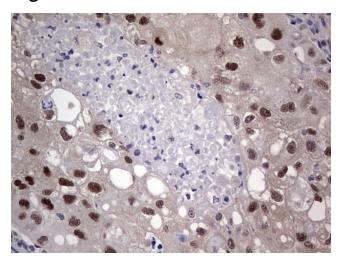
Protein Pathways: Bladder cancer, Cell cycle, Chronic myeloid leukemia, Endocytosis, Glioma, Melanoma, p53

signaling pathway, Pathways in cancer, Prostate cancer, Ubiquitin mediated proteolysis





Product images:



Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-MDM2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804456])