

#### OriGene Technologies, Inc.

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# Product datasheet for TA810043M

# N myc interactor (NMI) Mouse Monoclonal Antibody [Clone ID: OTI5H1]

## **Product data:**

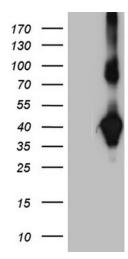
Product Type:	Primary Antibodies
Clone Name:	OTI5H1
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-223 of human NMI (NP_004679) produced in E.coli.
Formulation:	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.
Predicted Protein Size:	34.9 kDa
Gene Name:	N-myc and STAT interactor
Database Link:	<u>NP_004679</u> <u>Entrez Gene 9111 Human</u> <u>Q13287</u>
Synonyms:	N-myc (and STAT) interactor; N-myc-interactor; N-myc and STAT interactor; N-myc interactor
Protein Families:	Druggable Genome, Transcription Factors



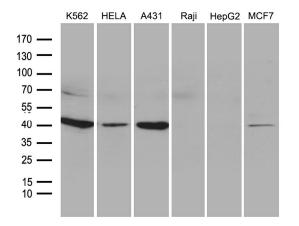
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NMI ([RC201543], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NMI (1:2000). Positive lysates [LY417813] (100ug) and [LC417813] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 6 different cell lines by using anti-NMI monoclonal antibody (1:500).

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