

#### OriGene Technologies, Inc.

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# Product datasheet for TA503828

## NUDT18 Mouse Monoclonal Antibody [Clone ID: OTI1B4]

### **Product data:**

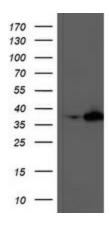
Product Type:	Primary Antibodies
Clone Name:	OTI1B4
Applications:	FC, WB
Recommended Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human NUDT18(NP_079091) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.86 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:	35.3 kDa
Gene Name:	nudix hydrolase 18
Database Link:	<u>NP_079091</u> <u>Entrez Gene 79873 Human</u> <u>Q6ZVK8</u>
Synonyms:	MTH3



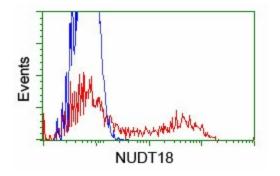
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#### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NUDT18 ([RC204376], 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-NUDT18. Positive lysates [LY403033] (100ug) and [LC403033] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC204376] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-NUDT18 antibody (TA503828), and then analyzed by flow cytometry.

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