

OriGene Technologies, Inc.

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Product datasheet for TA809679AM

NUDT4 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1C2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1C2
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombiant protein of human NUDT4 (NP_061967) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	20.1 kDa
Gene Name:	nudix hydrolase 4
Database Link:	<u>NP_061967</u> <u>Entrez Gene 11163 Human</u> <u>A0A024RBG1</u>
Synonyms:	DIPP2; DIPP2alpha; DIPP2beta; HDCMB47P
Protein Families:	Druggable Genome



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Product images:

170	—	
130	—	
100	_	
70	-	
55		
40		
35	_	
25	—	-
15	_	
10	_	

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NUDT4 (Cat# [RC204100], 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-NUDT4 (Cat# [TA809679])(1:2000). Positive lysates [LY412753] (100ug) and [LC412753] (20ug) can be purchased separately from OriGene.

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