

#### OriGene Technologies, Inc.

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# Product datasheet for TA804542AM

## HDAC11 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1D5]

### **Product data:**

Product Type:		Primary Antibodies
Clone Name:		OTI1D5
Applications:		WB
Recommended Dilution:		WB 1:2000
Reactivity:		Human, Mouse, Rat
Host:		Mouse
lsotyp	pe:	lgG1
Clona	lity:	Monoclonal
Immu	inogen:	Full length human recombinant protein of human HDAC11 (NP_079103) produced in HEK293T cell.
Form	ulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:		0.5 mg/ml
Purifi	cation:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conju	igation:	Biotin
Storage:		Store at -20°C as received.
Stability:		Stable for 12 months from date of receipt.
Predicted Protein Size:		39 kDa
Gene Name:		histone deacetylase 11
Datab	oase Link:	<u>NP_079103</u> <u>Entrez Gene 232232 MouseEntrez Gene 297453 RatEntrez Gene 79885 Human</u> <u>Q96DB2</u>
Synor	nyms:	HD11
Protein Families:		Druggable Genome, Transcription Factors



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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 HDAC11 (Cat# [RC201919], 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-HDAC11(Cat# [TA804542]). Positive lysates [LY403040] (100ug) and [LC403040] (20ug) can be purchased separately from OriGene.

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