

#### OriGene Technologies, Inc.

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# Product datasheet for TA804542

# HDAC11 Mouse Monoclonal Antibody [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
lsotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human HDAC11 (NP_079103) produced in HEK293T cell.
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:	39 kDa
Gene Name:	histone deacetylase 11
Database Link:	<u>NP_079103</u> Entrez Gene 232232 MouseEntrez Gene 297453 RatEntrez Gene 79885 Human Q96DB2
Synonyms:	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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