

## Product datasheet for **TA806191**

### HDAC3 Mouse Monoclonal Antibody [Clone ID: OTI4E10]

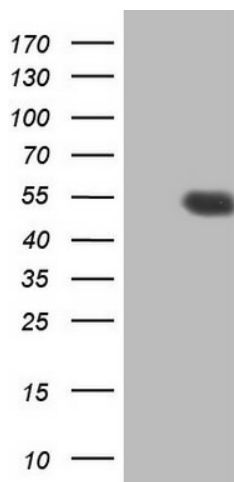
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI4E10
Applications:	WB
Recommend Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-235 of human HDAC3(NP_003874) 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)
Predicted Protein Size:	48.7 kDa
Gene Name:	histone deacetylase 3
Database Link:	<a href="#">NP_003874</a> <a href="#">Entrez Gene 8841</a> <a href="#">Human</a>
Synonyms:	HD3; RPD3; RPD3-2
Protein Families:	Druggable Genome, Transcription Factors



[View online »](#)

## Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HDAC3 [RC200605], 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-HDAC3. Positive lysates [LY401280] (100ug) and [LC401280] (20ug) can be purchased separately from OriGene.