

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA811379M

## EVX1 Mouse Monoclonal Antibody [Clone ID: OTI1F4]

### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI1F4
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-244 of human EVX1 (NP_001980) 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)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	even-skipped homeobox 1
Database Link:	<u>NP_001980</u> Entrez Gene 14028 MouseEntrez Gene 500130 RatEntrez Gene 103690342 RatEntrez Gene 2128 Human P49640
Background:	This gene encodes a member of the even-skipped homeobox family characterized by the presence of a homeodomain closely related to the Drosophila even-skipped (eve) segmentation gene of the pair-rule class. The encoded protein may play an important role as a transcriptional repressor during embryogenesis. [provided by RefSeq, Jul 2008]
Synonyms:	EVX-1

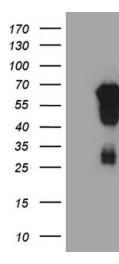


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Protein Families: ES

#### ES Cell Differentiation/IPS

## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY EVX1 (Cat# [RC214211], 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-EVX1 (Cat# [TA811379])(1:2000). Positive lysates [LY400729] (100ug) and [LC400729] (20ug) can be purchased separately from OriGene.

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