

#### OriGene Technologies, Inc.

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# Product datasheet for TA811209

### TBX3 Mouse Monoclonal Antibody [Clone ID: OTI8G5]

### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI8G5
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 244-481 of human TBX3 (NP_057653) 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.
Predicted Protein Size:	79.2 kDa
Gene Name:	T-box 3
Database Link:	<u>NP_057653</u> <u>Entrez Gene 21386 MouseEntrez Gene 353305 RatEntrez Gene 6926 Human</u> <u>O15119</u>
Synonyms:	TBX3-ISO; UMS; XHL
Protein Families:	Druggable Genome, Transcription Factors



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## **Product images:**

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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TBX3 ([RC206829], 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-TBX3 (1:2000). Positive lysates [LY413892] (100ug) and [LC413892] (20ug) can be purchased separately from OriGene.

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