

Product datasheet for TA811209AM

OriGene Technologies, Inc.

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TBX3 Mouse Monoclonal Antibody (Biotin conjugated) [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 Isotype: IgG1

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: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

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: NP 057653

Entrez Gene 21386 MouseEntrez Gene 353305 RatEntrez Gene 6926 Human

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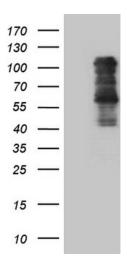
Synonyms: TBX3-ISO; UMS; XHL

Protein Families: Druggable Genome, Transcription Factors





Product images:



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.