

Product datasheet for TA804830BM

OriGene Technologies, Inc.

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MOX1 (MEOX1) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2H5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2H5

Applications:

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: lgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MEOX1 (NP_004518) produced in E.coli.

PBS (pH 7.3) containing 1% BSA, 50% glycerol. Formulation:

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: **HRP**

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 27.8 kDa

Gene Name: mesenchyme homeobox 1

Database Link: NP 004518

Entrez Gene 4222 Human

P50221

Background: This gene encodes a member of a subfamily of non-clustered, diverged, antennapedia-like

> homeobox-containing genes. The encoded protein may play a role in the molecular signaling network regulating somite development. Alternatively spliced transcript variants encoding

different isoforms have been described. [provided by RefSeq, Jul 2008]

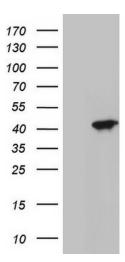
Synonyms: KFS2; MOX1

Protein Families: Transcription Factors





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MEOX1 ([RC210106], 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-MEOX1. Positive lysates [LY417902] (100ug) and [LC417902] (20ug) can be purchased separately from OriGene.