

Product datasheet for **TA804740**

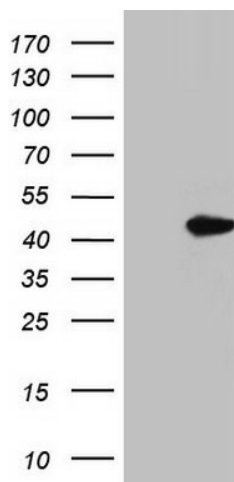
MOX1 (MEOX1) Mouse Monoclonal Antibody [Clone ID: OTI2A6]

Product data:

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| Product Type: | Primary Antibodies |
| Clone Name: | OTI2A6 |
| Applications: | WB |
| Recommended Dilution: | WB 1:2000 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG2a |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human MEOX1 (NP_004518) 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: | 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 |



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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.