

## MTM1

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**70kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant Protein of human MTM1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

MTM1 ; CG2; myotubularin 1; XLMTM; MTMX; Myotubularin

**Background:**

This gene encodes a dual-specificity phosphatase that acts on both phosphotyrosine and phosphoserine. It is required for muscle cell differentiation and mutations in this gene have been identified as being responsible for X-linked myotubular myopathy. [provided by RefSeq, Jul 2008]

*To place an order, please [Click HERE](#).*

**Catalog #:**A0255

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**4534

**Isotype:**IgG

**Swiss Prot:**Q13496

**Purity:**Affinity purification

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