

Product datasheet for TA808791M

OriGene Technologies, Inc.

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MAST205 (MAST2) Mouse Monoclonal Antibody [Clone ID: OTI1C12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C12

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 1482-1798 of human

MAST2(NP_055927) 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: 196.3 kDa

Gene Name: microtubule associated serine/threonine kinase 2

Database Link: NP 055927

Entrez Gene 17776 MouseEntrez Gene 23139 Human

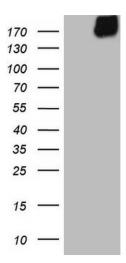
Q6P0Q8

Synonyms: MAST205; MTSSK

Protein Families: Druggable Genome, Protein Kinase



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAST2 ([RC209492], 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-MAST2 (1:2000). Positive lysates [LY402408] (100ug) and [LC402408] (20ug) can be purchased separately from OriGene.