

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA808500AM

MST1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1A10]

Product data:

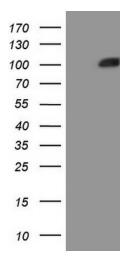
Product Type:	Primary Antibodies
Clone Name:	OTI1A10
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 194-462 of human MST1(NP_066278) produced 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.
Gene Name:	macrophage stimulating 1
Database Link:	<u>NP_066278</u> <u>Entrez Gene 4485 Human</u> <u>P26927</u>
Synonyms:	D3F15S2; DNF15S2; HGFL; MSP; NF15S2
Protein Families:	Druggable Genome



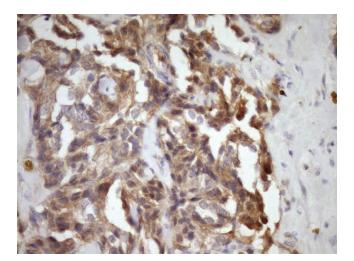
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Product images:

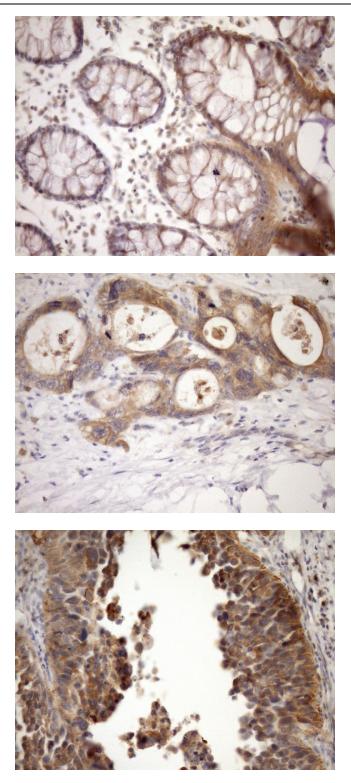


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MST1 (Cat# [RC229352], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MST1 (Cat# [TA808500])(1:2000). Positive lysates [LY432366] (100ug) and [LC432366] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-MST1 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808500]) (1:150)

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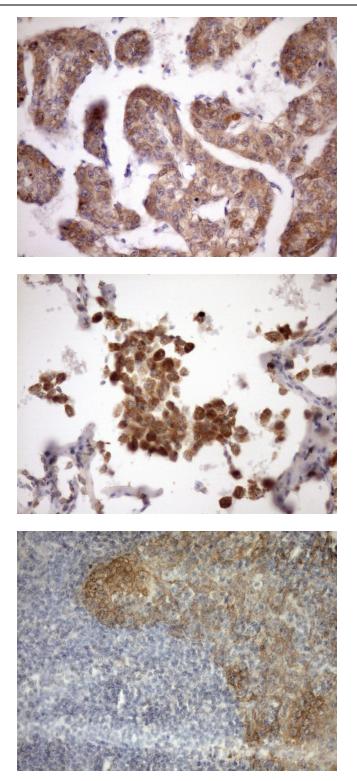


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-MST1 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808500]) (1:150)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-MST1 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808500]) (1:150)

Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-MST1 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808500]) (1:150)

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Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-MST1 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808500]) (1:150)

Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-MST1 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808500]) (1:150)

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-MST1 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808500]) (1:150)

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