

Product datasheet for **TA507142M**

Angiomotin (AMOT) Mouse Monoclonal Antibody [Clone ID: OTI3F9]

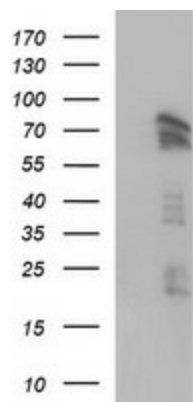
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3F9
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human AMOT(NP_573572) produced in HEK293T cell.
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:	72.4 kDa
Gene Name:	angiomotin
Database Link:	NP_573572 Entrez Gene 27494 Mouse Entrez Gene 300289 Rat Entrez Gene 154796 Human Q4VCS5
Synonyms:	KIAA1071

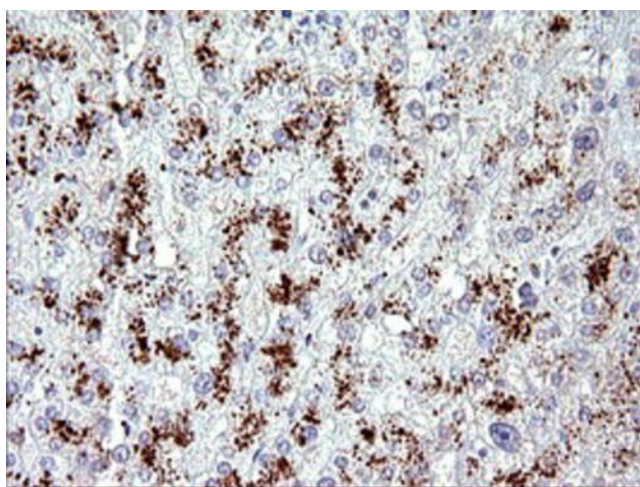


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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY AMOT (Cat# [RC220347], 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-AMOT (Cat# [TA507142]). Positive lysates [LY408854] (100ug) and [LC408854] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-AMOT mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.