

OriGene Technologies, Inc.

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Product datasheet for TA507142

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

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3F9
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
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)

Predicted Protein Size: 72.4 kDa **Gene Name:** angiomotin

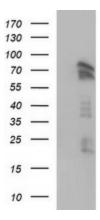
Database Link: NP 573572 Entrez Gene 154796 Human

Synonyms: KIAA1071

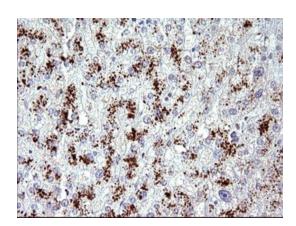




Product images:



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



Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-AMOT mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA507142)