

Product datasheet for TA507127AM

OriGene Technologies, Inc.

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Angiomotin (AMOT) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1A8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A8
Applications: IF, WB

Recommended Dilution: WB 1:1000

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: 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.

Predicted Protein Size: 72.4 kDa

Gene Name: angiomotin

Database Link: NP 573572

Entrez Gene 27494 MouseEntrez Gene 300289 RatEntrez Gene 154796 Human

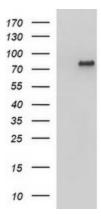
Q4VCS5

Synonyms: KIAA1071

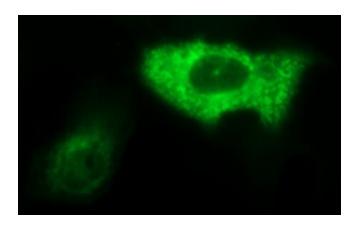




Product images:



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.



Anti-AMOT mouse monoclonal antibody ([TA507127]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY AMOT ([RC220347]).