

#### OriGene Technologies, Inc.

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# Product datasheet for TA507127S

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

## **Product data:**

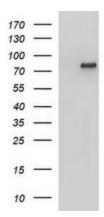
Product Type:	Primary Antibodies
Clone Name:	OTI1A8
Applications:	IF, WB
Recommended Dilution:	WB 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human AMOT(NP_573572) produced in HEK293T cell.
Formulation:	PBS (pH 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:	<u>NP_573572</u> <u>Entrez Gene 27494 MouseEntrez Gene 300289 RatEntrez Gene 154796 Human</u> <u>Q4VCS5</u>
Synonyms:	KIAA1071



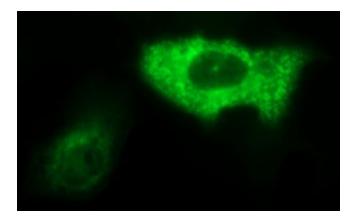
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### **Product images:**



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]).

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