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# AMOT Rabbit pAb

货号: **AYP16094**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	72kDa/118kDa
实测分子量	70kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BT-474,A-431,M21,293T
细胞定位	Cell junction,tight junction
纯化	Affinity purification

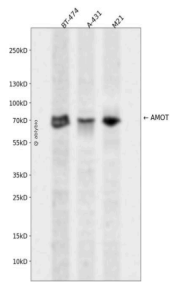
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human AMOT (NP_573572.1).
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## 靶点信息

研究背景	This gene belongs to the motin family of angiostatin binding proteins characterized by conserved coiled-coil domains and C-terminal PDZ binding motifs. The encoded protein is expressed predominantly in endothelial cells of capillaries as well as larger vessels of the placenta where it may mediate the inhibitory effect of angiostatin on tube formation and the migration of endothelial cells toward growth factors during the formation of new blood vessels. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	154796
基因名	AMOT
Swiss	Q4VCS5 ( <a href="https://www.uniprot.org/uniprotkb/Q4VCS5/entry">https://www.uniprot.org/uniprotkb/Q4VCS5/entry</a> )
别名	AMOT,AMOT Rabbit pAb,KIAA1071

## 产品验证



Western blot analysis of AMOT expressed in BT-474,A-431,M21 using AMOT Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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