

# Fascin Rabbit mAb

货号: **AYM29378**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50 <b>FC:</b> 1:20 - 1:50
理论分子量	54kDa
实测分子量	54kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-251MG,HeLa,NCI-H460,HepG2,SH-SY5Y,Mouse brain,Mouse spinal cord
细胞定位	Cell junction,Cell projection,Cytoplasm,cytoskeleton,cytosol,filopodium,invadopodium,microvillus
纯化	Affinity purification

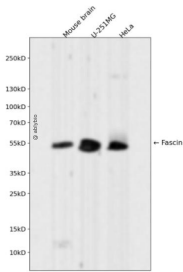
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Fascin.
序列	FIGCRKVTGTLNANRSDYDFVQLEFNDGAYNIKDSTGKYWTVGSDSAVTSSGDTPVDFEFCDYNKVAIKVGGRYLKGD HAGVLKASAETVDPASLWEY

## 靶点信息

研究背景	This gene encodes a member of the fascin family of actin-binding proteins. Fascin proteins organize F-actin into parallel bundles, and are required for the formation of actin-based cellular protrusions. The encoded protein plays a critical role in cell migration, motility, adhesion and cellular interactions. Expression of this gene is known to be regulated by several microRNAs, and overexpression of this gene may play a role in the metastasis of multiple types of cancer by increasing cell motility. Expression of this gene is also a marker for Reed-Sternberg cells in Hodgkin's lymphoma. A pseudogene of this gene is located on the long arm of chromosome 15.
基因ID	6624
基因名	FSCN1
Swiss	Q16658
别名	FSCN1;FAN1;HSN;SNL;p55;fascin

## 产品验证



Western blot analysis of Fascin expressed in Mouse brain,U-251MG,HeLa using Fascin Rabbit mAb 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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