

# FUK Antibody

货号: **AYP5364**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF:</b> 1:50 - 1:200
理论分子量	117kDa/118kDa
实测分子量	
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-87MG,Mouse brain,Mouse kidney
细胞定位	cytosol
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human FUK.
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## 靶点信息

研究背景	The protein encoded by this gene belongs to the GHMP (galacto-, homoserine, mevalonate and phospho mevalonate) kinase family and catalyzes the phosphorylation of L-fucose to form beta-L-fucose 1-phosphate. This enzyme catalyzes the first step in the utilization of free L-fucose in glycoprotein and glycolipid synthesis. L-fucose may be important in mediating a number of cell-cell interactions such as blood group antigen recognition, inflammation, and metastasis. While several transcript variants may exist for this gene, the full-length nature of only one has been described to date.
基因ID	197258
基因名	FUK

Swiss	Q8N0W3
别名	FUK;1110046B12Rik

产品验证

实验步骤

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