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# GRB7 Rabbit mAb

货号: **AYM28801**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	49kDa/55kDa/59kDa/62kDa
实测分子量	60kDa
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	SKOV3,22Rv1,HeLa
细胞定位	Cell junction,Cell membrane,Cell projection,Cytoplasm,Cytoplasmic granule,Cytoplasmic side,Peripheral membrane protein,focal adhesion
纯化	Affinity purification

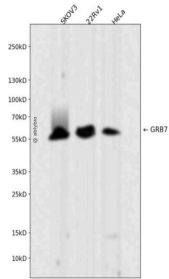
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GRB7.
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## 靶点信息

研究背景	The product of this gene belongs to a small family of adapter proteins that are known to interact with a number of receptor tyrosine kinases and signaling molecules. This gene encodes a growth factor receptor-binding protein that interacts with epidermal growth factor receptor (EGFR) and ephrin receptors. The protein plays a role in the integrin signaling pathway and cell migration by binding with focal adhesion kinase (FAK). Several transcript variants encoding two different isoforms have been found for this gene.
基因ID	2886
基因名	GRB7
Swiss	Q14451 ( <a href="https://www.uniprot.org/uniprotkb/Q14451/entry">https://www.uniprot.org/uniprotkb/Q14451/entry</a> )
别名	GRB7,GRB7 Rabbit mAb,B47,Epidermal growth factor receptor GRB-7,GRB7 adapter protein

## 产品验证



Western blot analysis of GRB7 expressed in SKOV3,22Rv1,HeLa using GRB7 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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