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GRB2 Rabbit mAb

货号: AYM30556

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
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50
理论分子量	25kDa/20kDa
实测分子量	25kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,293T,HL-60,HeLa,NIH/3T3,Mouse brain,Mouse kidney,Rat spleen,Rat brain
细胞定位	Cytoplasm,Endosome,Golgi apparatus,Nucleus
纯化	Affinity purification

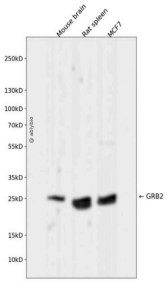
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GRB2.

靶点信息

研究背景	The protein encoded by this gene binds the epidermal growth factor receptor and contains one SH2 domain and two SH3 domains. Its two SH3 domains direct complex formation with proline-rich regions of other proteins, and its SH2 domain binds tyrosine phosphorylated sequences. This gene is similar to the Sem5 gene of C.elegans, which is involved in the signal transduction pathway. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
基因ID	2885
基因名	GRB2
Swiss	P62993 (https://www.uniprot.org/uniprotkb/P62993/entry)
别名	GRB2,GRB2 Rabbit mAb,Adapter protein GRB2,Protein Ash,SH2/SH3 adapter GRB2,ASH

产品验证



Western blot analysis of GRB2 expressed in Mouse brain,Rat spleen,MCF7 using GRB2 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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