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Ras Rabbit mAb

货号: AYM30102

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	21kDa
实测分子量	18kDa
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	HT-29,293T,MCF7,NIH/3T3,C6,Mouse lung,Mouse brain,Rat brain
细胞定位	cytosol,extracellular exosome,Golgi apparatus,plasma membrane
纯化	Affinity purification

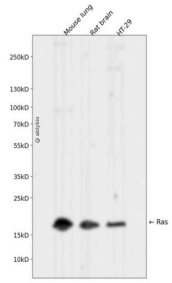
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Ras .

靶点信息

研究背景	This gene, a Kirsten ras oncogene homolog from the mammalian ras gene family, encodes a protein that is a member of the small GTPase superfamily. A single amino acid substitution is responsible for an activa ting mutation. The transforming protein that results is implicated in various malignancies, including lung adenocarcinoma, mucinous adenoma, ductal carcinoma of the pancreas and colorectal carcinoma. Altern ative splicing leads to variants encoding two isoforms that differ in the C-terminal region. [provided by Re fSeq, Jul 2008]
基因ID	4893,3265,3845
基因名	NRAS,HRAS,KRAS
Swiss	P01111P01112P01116 (https://www.uniprot.org/uniprotkb/P01111P01112P01116/entry)
别名	Ras,Ras Rabbit mAb,NRAS,HRAS,KRAS

产品验证



Western blot analysis of Ras expressed in Mouse lung,Rat brain,HT-29 using Ras Rabbit mAb at 1:1000. Se condary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking bu ffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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