

PI3 Kinase p85 beta Rabbit mAb

货号: **AYM30787**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
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 FC: 1:20 - 1:50
理论分子量	81kDa
实测分子量	82kDa
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	Mouse brain,Mouse kidney,Rat brain
细胞定位	cytosol,focal adhesion,nucleus
纯化	Affinity purification

抗原信息

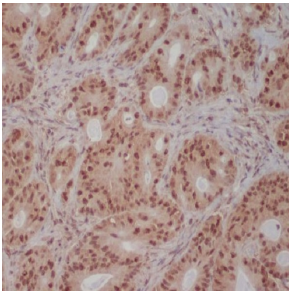
抗原信息	Recombinant fusion protein corresponding to Human PI3 Kinase p85 beta.
序列	MAGPEGFQYRALYPFRRERPELLELLPGDVLVVSRAALQALGVAEGGERCPQSVGWMPGLNERTRQRGDFPGTYVEFLG PVALAR

靶点信息

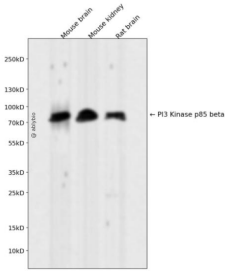
研究背景	Phosphatidylinositol 3-kinase (PI3K) is a lipid kinase that phosphorylates phosphatidylinositol and similar compounds, creating second messengers important in growth signaling pathways. PI3K functions as a heterodimer of a regulatory and a catalytic subunit. The protein encoded by this gene is a regulatory component of PI3K. Two transcript variants, one protein coding and the other non-protein coding, have been found for this gene.
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基因ID	5296
基因名	PIK3R2
Swiss	O00459
别名	MPPH;MPPH1;P85B;p85;p85-BETA;PIK3R2

产品验证



Immunohistochemical analysis of paraffin-embedded human colon cancer, using PI 3 Kinase p85 beta Antibody.



Western blot analysis of PI3 Kinase p85 beta expressed in Mouse brain, Mouse kidney, Rat brain using PI3 Kinase p85 beta Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit Ig G (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBS T. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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