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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℃. 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

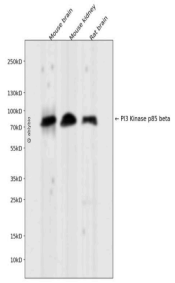
抗原信息

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

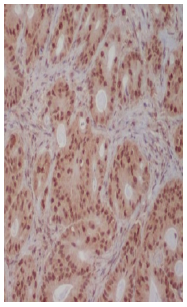
靶点信息

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 het erodimer of a regulatory and a catalytic subunit. The protein encoded by this gene is a regulatory compo nent of PI3K. Two transcript variants, one protein coding and the other non-protein coding, have been fou nd for this gene.
基因ID	5296
基因名	PIK3R2
Swiss	O00459 (https://www.uniprot.org/uniprotkb/O00459/entry)
别名	PI3 Kinase p85 beta,PI3 Kinase p85 beta Rabbit mAb,PIK3R2,Phosphatidylinositol 3-kinase 85 kDa regulat ory subunit beta

产品验证



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



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

实验步骤

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