

PI3 Kinase p110 beta Rabbit mAb

货号: **AYM29484**

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
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	122kDa
实测分子量	110kDa
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	MCF7,K-562,Mouse placenta,Rat lung
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

抗原信息

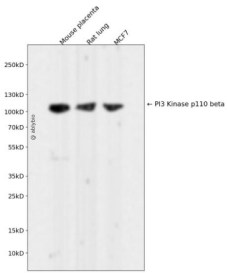
抗原信息	Recombinant fusion protein corresponding to Human PI3 Kinase p110 beta.
序列	KVKTkkSTKTINPSKYQTIRKAGKVHYVVAWVNTMVFDFKGLRGTGDIILHSWSSFPDELEMLNPMGTVQTNPYTENAT ALHVKFPENKKQPYYPFPDKIIEKAAEIASSDSANVSSRGGKKFLPVLKEILDRDPLSQLCENEMDLIWTLRQDCREIFPQS LPKLLLSIKWNKLEDVAQLQALLQIWPk

靶点信息

研究背景	This gene encodes an isoform of the catalytic subunit of phosphoinositide 3-kinase (PI3K). These kinases are important in signaling pathways involving receptors on the outer membrane of eukaryotic cells and are named for their catalytic subunit. The encoded protein is the catalytic subunit for PI3Kbeta (PI3KB). PI3KB has been shown to be part of the activation pathway in neutrophils which have bound immune complexes at sites of injury or infection. Alternative splicing results in multiple transcript variants.
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基因ID	5291
基因名	PIK3CB
Swiss	P42338
别名	PIK3CB;P110BETA;PI3K;PI3KBETA;PIK3C1

产品验证



Western blot analysis of PI3 Kinase p110 beta expressed in Mouse placenta, Rat lung, MCF7 using PI 3 Kinase p110 beta 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: E CL Enhanced Kit. Exposure time: 120s.

实验步骤

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