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PI3 Kinase p110 beta Rabbit mAb

货号: AYM30580

产品信息

反应	Human
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	122kDa
实测分子量	123kDa
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,K-562,Mouse placenta,Rat lung
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

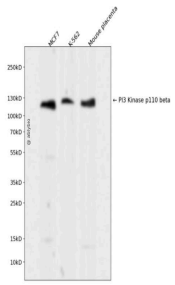
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PI3 Kinase p110 beta.

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 a re named for their catalytic subunit. The encoded protein is the catalytic subunit for PI3Kbeta (PI3KB). PI3 KB has been shown to be part of the activation pathway in neutrophils which have bound immune compl exes at sites of injury or infection. Alternative splicing results in multiple transcript variants.
基因ID	5291
基因名	PIK3CB
Swiss	P42338 (https://www.uniprot.org/uniprotkb/P42338/entry)
别名	PI3 Kinase p110 beta,PI3 Kinase p110 beta Rabbit mAb,PIK3CB,Phosphatidylinositol 4,5-bisphosphate 3-ki nase 110 kDa catalytic subunit beta,Serine/threonine protein kinase PIK3CB,PIK3C1

产品验证



Western blot analysis of PI3 Kinase p110 beta expressed in MCF7,K-562,Mouse placenta using PI3 Kinase p110 beta Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysate s/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Expo sure time: 120s.

实验步骤

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