

Insulin (YD31615) Rabbit mAb

货号: **AYD13712**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	IHC-P
推荐浓度	
理论分子量	12kDa
实测分子量	
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 pancreas,Rat pancreas
细胞定位	Secreted
纯化	

抗原信息

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靶点信息

研究背景	After removal of the precursor signal peptide, proinsulin is post-translationally cleaved into three peptide s: the B chain and A chain peptides, which are covalently linked via two disulfide bonds to form insulin, and C-peptide. Binding of insulin to the insulin receptor (INSR) stimulates glucose uptake. A multitude of mutant alleles with phenotypic effects have been identified. There is a read-through gene, INS-IGF2, which overlaps with this gene at the 5' region and with the IGF2 gene at the 3' region. Alternative splicing results in multiple transcript variants.
基因ID	3630
基因名	INS

Swiss	P01308
别名	Insulin (YD31615)

产品验证

实验步骤

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