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IGF-I receptor alpha (YD32099) Rabbit mAb

货号: AYD13134

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	**WB1:1000-1:3000:** **IHC，1：:**
应用	WB IHC
推荐浓度	**WB: 1:1000**－1：**3000:** **IHC-P: 1:**1**00-1:500:**
理论分子量	155kDa
实测分子量	95KD，140 kDa，155KD
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	293T,HeLa,A375
细胞定位	Cell membrane
纯化	亲和纯化

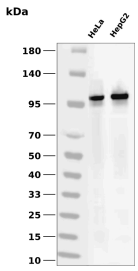
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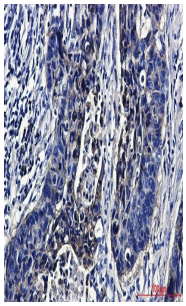
靶点信息

研究背景	This receptor binds insulin-like growth factor with a high affinity. It has tyrosine kinase activity. The insulin -like growth factor I receptor plays a critical role in transformation events. Cleavage of the precursor gene rates alpha and beta subunits. It is highly overexpressed in most malignant tissues where it functions as an anti-apoptotic agent by enhancing cell survival. Alternatively spliced transcript variants encoding disti nct isoforms have been found for this gene.
基因ID	3480
基因名	IGF1R
Swiss	P08069 (https://www.uniprot.org/uniprotkb/P08069/entry)
别名	IGF-I receptor alpha (YD32099),IGF-I receptor alpha (YD32099) Rabbit mAb,IGF1R,Insulin-like growth fact or I receptor

产品验证



Western blot analysis of extracts from HeLa， HepG2 tissue using AYD13134 at 1:1000.



Immunohistochemical analysis of paraffin-embedded Immunohistochemistry analysis of human lung canc er using db13134 antibody.

实验步骤

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