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IGF1R/Insulin Receptor beta (Phospho-Thr1361) Antibody

货号: AYP4450

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **IHC:** 1:50 - 1:200
理论分子量	155kDa/156kDa
实测分子量	95,135,220kDa
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	LO2,Mouse brain
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

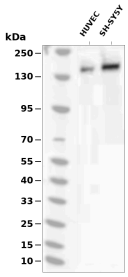
抗原信息

抗原信息	Synthesized peptide derived from Human IGF1R/Insulin Receptor beta (Phospho-Thr1361).

靶点信息

研究背景	This gene encodes a member of the receptor tyrosine kinase family of proteins. The encoded preproprote in is proteolytically processed to generate alpha and beta subunits that form a heterotetrameric receptor. Binding of insulin or other ligands to this receptor activates the insulin signaling pathway, which regulate s glucose uptake and release, as well as the synthesis and storage of carbohydrates, lipids and protein. M utations in this gene underlie the inherited severe insulin resistance syndromes including type A insulin r esistance syndrome, Donohue syndrome and Rabson-Mendenhall syndrome. Alternative splicing results i n multiple transcript variants.
基因ID	3643
基因名	INSR
Swiss	P06213 (https://www.uniprot.org/uniprotkb/P06213/entry)
别名	CD220,HHF5,INSR,IGF1R/Insulin Receptor beta (Phospho-Thr1361),IGF1R/Insulin Receptor beta (Phospho-Thr1361) Antibody

产品验证



Western blot analysis of extracts from HUVEC，SH-SY5Y cells using IGF1R/Insulin Receptor beta (Phospho-Thr1361) at 1:1000.

实验步骤

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