

Insulin Receptor (13M3) Rabbit Monoclonal Antibody

Catalog# UZ-MA02489

Product information

产品货号	UZ-MA02489
别名	CD220; HHF5; human insulin receptor; Insr; Insulin receptor subunit beta; IR 1; IR;
产品名称	Insulin Receptor (13M3) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	INSR
推荐应用	WB,IHC-P,IP,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	3643
Human Swissprot No.	P06213
免疫原	A synthetic peptide of human Insulin Receptor beta
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:500, IP 1:20-1:50
参考分子量	95kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Insulin Receptor Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cell membrane {ECO:0000250 UniProtKB:P15208}; Single-pass type I membrane protein. Late endosome {ECO:0000250 UniProtKB:P15208}. Lysosome {ECO:0000250 UniProtKB:P15208}. Note=Binding of insulin to INSR induces internalization and lysosomal degradation of the receptor, a means for downregulating this signaling pathway after stimulation. In the presence of SORL1, internalized INSR molecules are redirected back to the cell surface, thereby preventing their lysosomal catabolism and strengthening insulin signal reception. {ECO:0000250 UniProtKB:P15208}
Clonality	Monoclonal