

Antibodies Product Datasheet

Product Name:	Insulin R (Phospho-Tyr1355) Antibody
Catalog Number:	A0493
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human IR around the phosphorylation site of Tyr1355. AA range:1326-1375
Concentration:	1 mg/ml
Gene Name:	INSR
Protein Name:	Insulin receptor
Other Name:	INSR; Insulin receptor; IR; CD antigen CD220
Human Swiss Prot No.:	P06213
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Insulin R (Y1355) Polyclonal Antibody detects endogenous levels of Insulin R protein only when phosphorylated at Y1355.
Storage and Stability:	-20°C/1 year