

Antibodies Product Datasheet

Product Name:	IGF-IR (Phospho-Tyr1161) Antibody
Catalog Number:	A7114
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), IP, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. 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 IGF1R around the phosphorylation site of Tyr1161. AA range:1131-1180
Concentration:	1 mg/ml
Gene Name:	IGF1R
Protein Name:	Insulin-like growth factor 1 receptor
Other Name:	IGF1R; Insulin-like growth factor 1 receptor; Insulin-like growth factor I receptor; IGF-I receptor; CD antigen CD221; INSR; Insulin receptor; IR; CD antigen CD220
Human Swiss Prot No.:	P08069/P06213
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-IGF-IR (Y1161) Polyclonal Antibody detects endogenous levels of IGF-IR protein only when phosphorylated at Y1161.
Storage and Stability:	-20°C/1 year