

Cat. No:	ABP-0367
Conjugate:	Unconjugated
Size:	100 ug
Clone:	Poly
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human IGF-IR around the phosphorylation site of Y1161. Immunogen Region: 1100-1180 aa
Reactivity:	Hu, Ms, Rt
Applications:	Western Blot: 1:1000 Immunohistochemistry: 1:100-1:300 Immunofluorescence: 1:200-1:1000 ELISA: 1:40000
Molecular Weight:	95 kDa
Purification:	The antibody was affinity-purified from rabbit antiserum by affinitychromatography using epitope-specific immunogen.
Background:	Found as a hybrid receptor with INSR in muscle, heart, kidney, adipose tissue, skeletal muscle, hepatoma, fibroblasts, spleen and placenta (at protein level). Expressed in a variety of tissues. Overexpressed in tumors, including melanomas, cancers of the colon, pancreas prostate and kidney. Specificity: Phospho-IGF-IR (Y1161) Polyclonal Antibody detects endogenous levels of IGF-IR protein only when phosphorylated at Y1161.
Form:	liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage:	Store at -20°C, and avoid repeat freeze-thaw cycles.

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