

Rabbit anti IGF-1R (pTyr1165/1166)

Catalog Number: pAP11088

Amount: 100µl (for 10 westerb Blotting)

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human

IGF-1R around the phosphorylation site of tyrosine 1165/tyrosine 1166

 $(T-D-Y^P-Y^P-R-K).$

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatogramphy using non-phosphopeptide corresponding to the phosphorylation site.

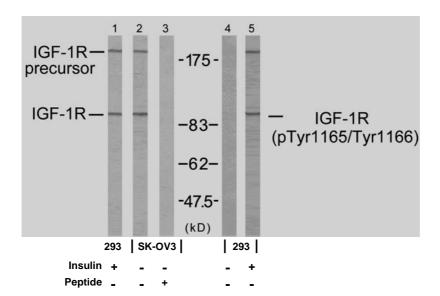
Specificity/Sensitivity: IGF-1R (phospho-Tyr1165/Tyr1166) antibody detects endogenous levels of IGF-1R only

when phosphorylated at tyrosine 1165/tyrosine1166.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:1000 **Swiss-Prot No.**: P08069

References: Li S, et al. (1994) J Biol Chem; 269(51): 32558-64.



Western blot analysis using IGF-1R (Ab-1165/1166) antibody (AP21081, Line 1, 2 and 3) and IGF-1R (phospho-Tyr1165/Tyr1166) antibody (pAP11088, Line 4 and 5).

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