

Rabbit anti IGF-1R (pTyr1161)

Catalog Number: pAP11087

Amount: 100µl (for 10 Western 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 1161 (D-I-Y^P-E-T).

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-Tyr1161) antibody detects endogenous levels of IGF-1R only when

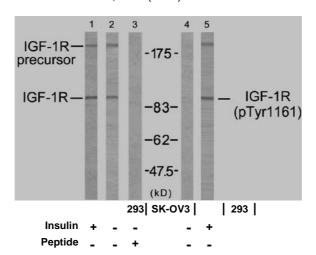
phosphorylated at tyrosine1161.

Reactivity: Human, Mouse, Rat

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

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

Hernandez-Sanchez C, et al. (1995) J Biol Chem.



Western blot analysis using IGF-1R (Ab-1161) antibody (AP21080, Line 1, 2 and 3) and IGF-1R (phospho-Tyr1161) antibody (pAP11087, Line 4 and 5).

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