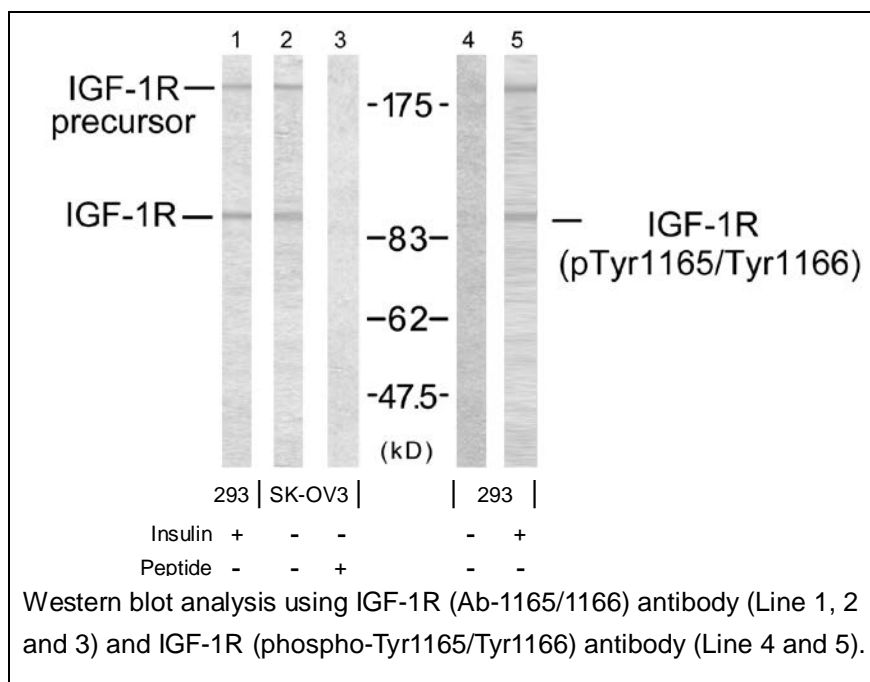




## IGF-1R(Phospho-Tyr1165/Tyr1166) Antibody

E11-7115A

- Catalog Number:** E11-7115A
- Amount:** 100µg/100µl
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), 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<sup>P</sup>-Y<sup>P</sup>-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 chromatography 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: 1:500~1:1000      ELISA: 1:20000
- Swiss-Prot No. :** P08069
- References:** Li S, et al. (1994) J Biol Chem; 269(51): 32558-64.



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