

## IGF-1R (Ab-1280) Antibody

**Catalog Number:** E021302 -1, E021302 -2

Amount: 50μg/50μl, 100μg/100μl

Swiss-Prot No.: P08069

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 non-phosphopeptide derived from human

IGF-1R around the phosphorylation site of tyrosine 1280( S-F-Y<sup>P</sup>-Y-S ).

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

epitope-specific immunogen.

Specificity/Sensitivity: IGF-1R (Ab-1280) antibody detects endogenous levels of total IGF-1R protein.

**Reactivity:** Human, Mouse, Rat **Applications:** WB: 1:500~1:1000

References: Adams, T.E. et al. (2000) Cell. Mol. Life Sci. 57, 1050-1093

Baserga, R. et al. (2000) Oncogene 19, 5574-5581

Scheidegger, K.J. et al. (2000) J. Biol. Chem. 275, 38921-38928.

O'Connor R, et al. Mol Cell Biol 1997 Jan; 17(1): 427-35

