Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: IGF-IR (Phospho-Tyr1346) Antibody

Catalog Number: A8042

Reactivity: Human, Mouse, Rat

Applications: IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in

other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human IGF1R around the phosphorylation site of Tyr1346. AA

range:1311-1360

Concentration: 1 mg/ml

Gene Name: IGF1R

Protein Name: Insulin-like growth factor 1 receptor

Other Name: IGF1R; Insulin-like growth factor 1 receptor; Insulin-like growth factor I

receptor; IGF-I receptor; CD antigen CD221

Human Swiss Prot No.: P08069

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-IGF-IR (Y1346) Polyclonal Antibody detects endogenous levels

of IGF-IR protein only when phosphorylated at Y1346.

Storage and Stability: -20°C/1 year