

Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: IGF-IR Antibody

Catalog Number: B7114

Reactivity: Human, Mouse, Rat

Applications: IF/ICC, WB, IHC-p, ELISA

Dilutions: IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100

- 1/300. ELISA: 1/10000. Not yet tested in other applications.

Modification: Unmodified/Total

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. AA range:1126-1175

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; INSR; Insulin receptor; IR;

CD antigen CD220

Human Swiss Prot No.: P08069/P06213

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

azide.

Specificity: IGF-IR Polyclonal Antibody detects endogenous levels of IGF-IR protein.

Storage and Stability: -20°C/1 year