

## Antibodies Product Datasheet

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| <b>Product Name:</b>          | Insulin R Antibody   |
| <b>Catalog Number:</b>        | C30547   |
| <b>Reactivity:</b>            | Human, Rat, Mouse  |
| <b>Applications:</b>          | IHC-p, IF(paraffin section), ELISA   |
| <b>Dilutions:</b>             | IHC-p 1:50-200, ELISA 1:10000-20000  |
| <b>Modification:</b>          | Unmodified/Total   |
| <b>Source:</b>                | Polyclonal Rabbit  |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                |
| <b>Immunogen:</b>             | Synthetic peptide from human protein at AA range: 811-860  |
| <b>Concentration:</b>         | 1 mg/ml  |
| <b>Gene Name:</b>             | INSR   |
| <b>Protein Name:</b>          | Insulin receptor (IR) (EC 2.7.10.1) (CD antigen CD220) [Cleaved into: Insulin receptor subunit alpha; Insulin receptor subunit beta] |
| <b>Other Name:</b>            | Insulin receptor (IR) (EC 2.7.10.1) (CD antigen CD220) [Cleaved into: Insulin receptor subunit alpha; Insulin receptor subunit beta] |
| <b>Human Swiss Prot No.:</b>  | P06213   |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| <b>Specificity:</b>           | The antibody detects endogenous Insulin R  |
| <b>Storage and Stability:</b> | -20°C/1 year   |