

OriGene Technologies, Inc.

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Product datasheet for AB0162-100

INSR

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB 1:500-1:5,000

Reactivity: Canine, Human, Monkey, Mouse, Rat

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Purified recombinant peptide within residues 1310 aa to the C-terminus of human INSR

produced in E. coli.

Formulation: Polyclonal antibody supplied as a 100 µl (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05%

sodium azide.

Concentration: 3mg/ml

Purification: epitope affinity purified

Gene Name: insulin receptor

Database Link: NP 000199 Entrez Gene 16337 MouseEntrez Gene 24954 RatEntrez Gene 3643 Human

Background: Insulin receptor Synonyms: CD220; HHF5; IR

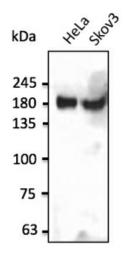
Note: Using liver, HeLa and Skov3 cell lysates detects a 180 kDa band by Western blot.

Protein Families: Druggable Genome, Protein Kinase, Transmembrane

Protein Pathways: Adherens junction, Insulin signaling pathway, Type II diabetes mellitus



Product images:



Endogenous INSR detected at 1/2, 500 dilution; lysate at 50 ug per lane and rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution.