

PRODUCT DATA SHEET

Bioworld Technology, Inc.

INSRR polyclonal antibody

Catalog: BS90716 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The insulin receptor (IR) is a heterodimeric protein complex that has an intracellular beta subunit and an extracellular alpha subunit, which is disulfide- linked to a transmembrane segment.Receptor with tyrosine-protein kinase activity. Functions as a pH sensing receptor which is activated by increased extracellular pH. Activates an intracellular signaling pathway that involves IRS1 and AKT1/PKB.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

80 kDa

Swiss-Prot:

P14616(Human) Q9WTL4(Mouse) Q64716(Rat)

Purification&Purity:

ProA affinity purified

Applications:

WB:1:500

IHC:1:50-1:200

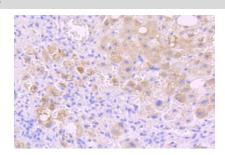
Storage&Stability:

Store at +4 °C after thawing. Aliquot store at -20 °C or -80 °C. Avoid repeated freeze / thaw cycles.

Specificity:

INSRR polyclonal antibody detects endogenous levels of INSRR protein.

DATA:



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue using anti-Insulin Receptor R antibody. Counter stained with hematoxylin.

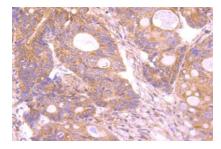


Fig2:Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using anti-Insulin Receptor R antibody. Counter stained with hematoxylin.

Note:

For research use only, not for use in diagnostic procedure.

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