10320 Camino Santa Fe, Suite G
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Anti-Insulin Receptor R INSRR Monoclonal Antibody
Catalog # ABO14496

Specification

Anti-Insulin Receptor R INSRR Monoclonal Antibody - Product Information

Application	**WB, IHC**
Primary Accession	P14616
Host	**Rabbit**
Isotype	**Rabbit IgG**
Reactivity	**Rat, Human, Mouse**
Clonality	**Monoclonal**
Format	**Liquid**

Description
Anti-Insulin Receptor R INSRR Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.

Anti-Insulin Receptor R INSRR Monoclonal Antibody - Additional Information

Gene ID 3645

Other Names
Insulin receptor-related protein, IRR, 2.7.10.1, IR-related receptor, Insulin receptor-related protein alpha chain, Insulin receptor-related protein beta chain, INSRR, IRR

Application Details
WB 1:500-1:2000
IHC 1:50-1:200

Contents
Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen
A synthesized peptide derived from human Insulin Receptor R

Purification
Affinity-chromatography

Storage	**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

Anti-Insulin Receptor R INSRR Monoclonal Antibody - Protein Information

Name INSRR

Synonyms IRR

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Function
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.

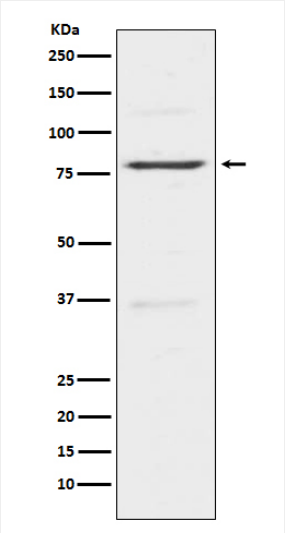
Cellular Location
Membrane; Single-pass type I membrane protein.

Anti-Insulin Receptor R INSRR Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Insulin Receptor R INSRR Monoclonal Antibody - Images



Western blot analysis of Insulin Receptor R expression in Hela cell lysate.