

Anti-Insulin Receptor R INSRR Monoclonal Antibody

Catalog # ABO14496

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.

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
Calculated MW	143720
Application Details	WB 1:500-1:2000 IHC 1:50-1:200
Source	Eukaryota
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.
Clone Names	Clone: ADOI-9
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.

Protein Information

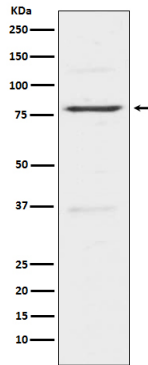
Name	INSRR
Synonyms	IRR
Function	Receptor with tyrosine-protein kinase activity. Functions as a pH sensing

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.