



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

INS recombinant monoclonal antibody

Catalog Number: RAB02657

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against INS.

Immunogen: Original antibody is raised against recombinant INS.

Theoretical MW (kDa): 12

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This antibody detects endogenous levels of Insulin and does not cross-react with related proteins.

Form: Liquid

Purification: Protein A purification

Isotype: IgG

Recommend Usage: Immunocytochemistry (1:50-1:200)

Immunofluorescence (1:50-1:200)

Immunohistochemistry (1:50-1:200)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS , pH7.2 (0.02% sodium azide and 50% glycerol)

Storage Instruction: Store at 4°C short term.

Aliquot and store at -20°C long term.

Avoid freeze-thaw cycles.

Entrez GeneID: 3630

Gene Symbol: INS

Gene Alias: ILPR, IRDN

Gene Summary: After removal of the precursor signal peptide, proinsulin is post-translationally cleaved into two chains (peptide A and peptide B) that are covalently linked via two disulfide bonds. Binding of this mature form of insulin to the insulin receptor (INSR) stimulates glucose uptake. A variety of mutant alleles with changes in the coding region have been identified. There is a read-through gene, INS-IGF2, which overlaps with this gene at the 5' region and with the IGF2 gene at the 3' region. [provided by RefSeq]