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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ADRB2 recombinant monoclonal antibody, clone R11/E1

Catalog Number: RAB03676

Regulatory Status: For research use only (RUO)

Product Description: Mouse recombinant monoclonal antibody raised against human ADRB2.

Clone Name: R11/E1

Immunogen: Original antibody is raised against recombinant protein corresponding to human ADRB2.

Antibody Species: Mouse

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

Form: Liquid

Isotype: IgG1 kappa

Recommend Usage: Flow Cytometry

Immunofluorescence

Immunoprecipitation

Western Blot

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

Storage Buffer: In PBS with 0.02% Proclin 300

Storage Instruction: Store at 4°C for up to 3 months.

For longer storage, aliquot and store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 154

Gene Symbol: ADRB2

Gene Alias: ADRB2R, ADRBR, B2AR, BAR, BETA2AR

Gene Summary: This gene encodes beta-2-adrenergic receptor which is a member of the G protein-coupled receptor superfamily. This receptor is directly associated with one of its ultimate effectors, the class C L-type calcium channel Ca(V)1.2. This receptor-channel complex also contains a G protein, an adenylyl cyclase,

cAMP-dependent kinase, and the counterbalancing phosphatase, PP2A. The assembly of the signaling complex provides a mechanism that ensures specific and rapid signaling by this G protein-coupled receptor. This gene is intronless. Different polymorphic forms, point mutations, and/or downregulation of this gene are associated with nocturnal asthma, obesity and type 2 diabetes. [provided by RefSeq]