



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

REST monoclonal antibody, clone CL0381

Catalog Number: MAB15624

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human REST.

Clone Name: CL0381

Immunogen: Recombinant protein corresponding to human REST.

Sequence:

SPPLPKENLREEASGDQKLLNTGEGNKEAPLQKVGAE
EADESLPGLAANINESTHISSGQNLNTPGETLNGKH
QTDSIVCEMKMDTDQNTRENLTGINSTVEEPVSPMLP
PSAVEEREAVSKTALA

Host: Mouse

Epitope: This antibody binds to an epitope located within the peptide sequence ISSSGQNLNT as determined by overlapping synthetic peptides.

Reactivity: Human

Applications: IHC-P

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG1

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)

(1:50-1:200)

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

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02%

sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5978

Gene Symbol: REST

Gene Alias: NRSE, XBR

Gene Summary: This gene encodes a transcriptional repressor which represses neuronal genes in non-neuronal tissues. It is a member of the Kruppel-type zinc finger transcription factor family. It represses transcription by binding a DNA sequence element called the neuron-restrictive silencer element. The protein is also found in undifferentiated neuronal progenitor cells, and it is thought that this repressor may act as a master negative regulator of neurogenesis. Alternatively spliced transcript variants have been described; however, their full length nature has not been determined. [provided by RefSeq]