



SZABO SCANDIC

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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

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RORB monoclonal antibody (M04), clone 1D1

Catalog # : H00006096-M04

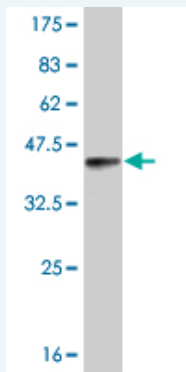
規格 : [100 ug]

[List All](#)

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant RORB.
Immunogen:	RORB (NP_008845, 136 a.a. ~ 224 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	ETSGTYANGHVIDLPKSEGYYNVDSGQSPDQSGLDMTGIKQIKQEPIYD LTSVPNLFYSSFNNGQLAPGITMTEIDRIAQNIKSHL
Host:	Mouse
Reactivity:	Human
Isotype:	IgG1 Lambda

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (35.53 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

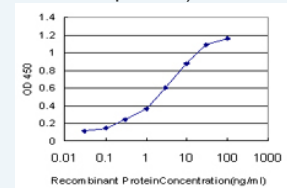
[Protocol Download](#)

Sandwich ELISA (Recombinant protein)

Application Image

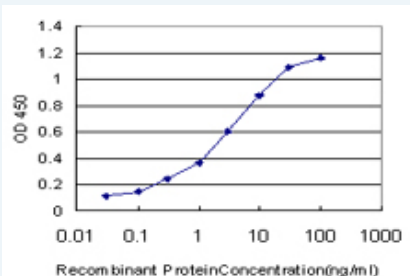
Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)



[enlarge](#)

ELISA



Detection limit for recombinant GST tagged RORB is approximately 0.1ng/ml as a capture antibody.

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [6096](#)

GeneBank [NM_006914](#)

Accession#:

Protein [NP_008845](#)

Accession#:

Gene Name: RORB

Gene Alias: NR1F2,ROR-BETA,RZR-BETA,RZRB,bA133M9.1

Gene Description: RAR-related orphan receptor B

Omim ID: [601972](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a member of the NR1 subfamily of nuclear hormone receptors. It is a DNA-binding protein that can bind as a monomer or as a homodimer to hormone response elements upstream of several genes to enhance the expression of those genes. The specific functions of this protein are not known, but it has been shown to interact with NM23-2, a nucleoside diphosphate kinase involved in organogenesis and differentiation. [provided by RefSeq]

Other Designations: OTTHUMP0000021486,RAR-related orphan receptor beta,nuclear receptor RZR-beta,retinoic acid-binding receptor beta,retinoid-related orphan receptor beta

Related Disease

[Bipolar Disorder Disease Models](#), [Animal Genetic Predisposition to Disease](#), [Psychiatric Status Rating Scales](#), [Psychotic Disorders](#), [Schizophrenia](#), [Tobacco Use Disorder](#)