



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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DR1 polyclonal antibody (A02)

Catalog # : H00001810-A02

規格 : [50 uL]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a partial recombinant DR1.

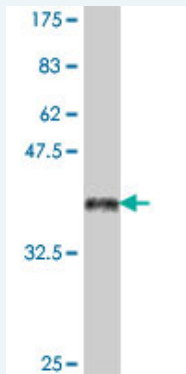
Immunogen: DR1 (NP_001929, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag.

Sequence: MASSSGNDDDLTIPRAAINKMIKETLPNVRVANDARELVNCCTEFIHLISS
EANEICNKSEKKTISPEHVIQALESLGFGSYISEVKEVLQECKTVALK

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.11 kDa) .

Storage Buffer: 50 % glycerol

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

MSDS: [Download](#)

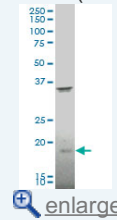
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

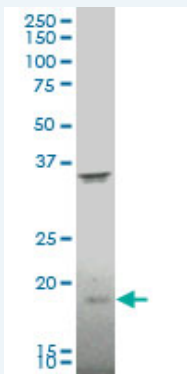
Application Image

Western Blot (Cell lysate)



Western Blot (Recombinant protein)

ELISA



DR1 polyclonal antibody (A02), Lot # 051011JC01 Western Blot analysis of DR1 expression in HeLa S3 NE (Cat # L013V3).

[Protocol Download](#)

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [1810](#)

GeneBank [NM_001938](#)

Accession#:

Protein [NP_001929](#)

Accession#:

Gene Name: DR1

Gene Alias: NC2,NC2-BETA

Gene Description: down-regulator of transcription 1, TBP-binding (negative cofactor 2)

Omim ID: [601482](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a TBP- (TATA box-binding protein) associated phosphoprotein that represses both basal and activated levels of transcription. The encoded protein is phosphorylated in vivo and this phosphorylation affects its interaction with TBP. This protein contains a histone fold motif at the amino terminus, a TBP-binding domain, and a glutamine- and alanine-rich region. The binding of DR1 repressor complexes to TBP-promoter complexes may establish a mechanism in which an altered DNA conformation, together with the formation of higher order complexes, inhibits the assembly of the preinitiation complex and controls the rate of RNA polymerase II transcription. [provided by RefSeq]

Other Designations: OTTHUMP00000012556,OTTHUMP00000012557,down-regulator of transcription 1

Related Disease

[Alzheimer Disease Genetic Predisposition to Disease](#)

