



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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



# DR1 MaxPab mouse polyclonal antibody (B01) MaxPab®

Catalog # : H00001810-B01

規格 : [ 50 uL ]

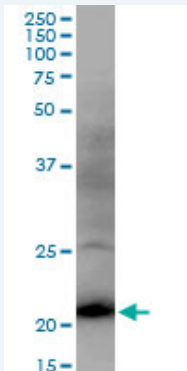
[List All](#)

## Specification

<b>Product Description:</b>	Mouse polyclonal antibody raised against a full-length human DR1 protein.
<b>Immunogen:</b>	DR1 (NP_001929.1, 1 a.a. ~ 176 a.a) full-length human protein.
<b>Sequence:</b>	MASSSGNDDDLTIPRAAINKMIKETLPNVRVANDARELVVNCCTEFIHLISS EANEICNKSEKKTISPEHVIQALESLGFGSYISEVKEVLQECKTVALKRRKA SSRLLENLGIPEEELLRQQQLF AKARQQQAELAQQEWLQMQQAAQQA QLAAASASASNQAGSSQDEEDDDDI
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Quality Control Testing:</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer:</b>	No additive
<b>Storage Instruction:</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Note:</b>	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.
<b>MSDS:</b>	 <a href="#">Download</a>
<b>Datasheet:</b>	 <a href="#">Download</a>

## Applications

### Western Blot (Cell lysate)



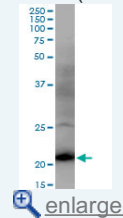
DR1 MaxPab polyclonal antibody. Western Blot analysis of DR1 expression in PC-12.

 [Protocol Download](#)

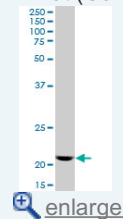
### Western Blot (Cell lysate)

## Application Image

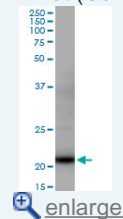
### Western Blot (Cell lysate)



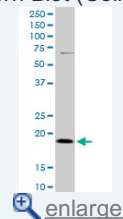
### Western Blot (Cell lysate)



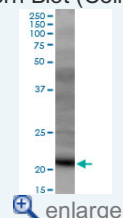
### Western Blot (Cell lysate)



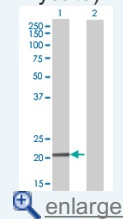
### Western Blot (Cell lysate)



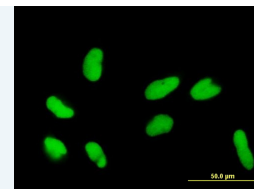
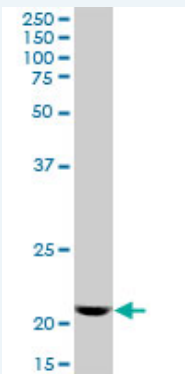
### Western Blot (Cell lysate)



### Western Blot (Transfected lysate)



Immunofluorescence

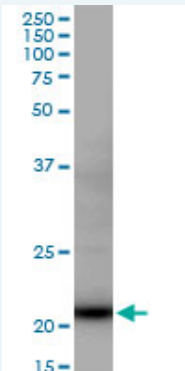


[enlarge](#)

DR1 MaxPab polyclonal antibody. Western Blot analysis of DR1 expression in HeLa S3 NE.

[Protocol Download](#)

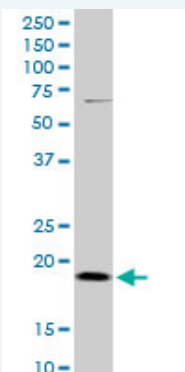
#### Western Blot (Cell lysate)



DR1 MaxPab polyclonal antibody. Western Blot analysis of DR1 expression in Raw 264.7.

[Protocol Download](#)

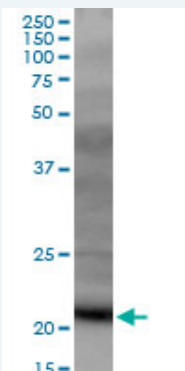
#### Western Blot (Cell lysate)



DR1 MaxPab polyclonal antibody. Western Blot analysis of DR1 expression in Jurkat.

[Protocol Download](#)

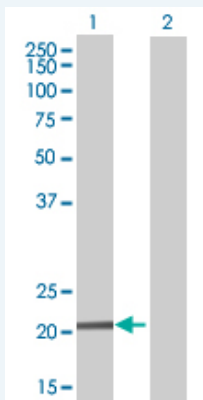
#### Western Blot (Cell lysate)



DR1 MaxPab polyclonal antibody. Western Blot analysis of DR1 expression in NIH/3T3.

[Protocol Download](#)

#### Western Blot (Transfected lysate)

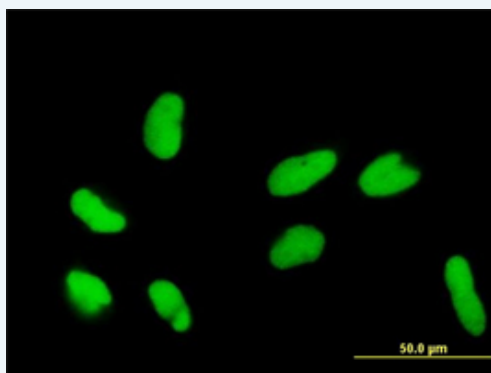


Western Blot analysis of DR1 expression in transfected 293T cell line (H00001810-T01) by DR1 MaxPab polyclonal antibody.

Lane 1: DR1 transfected lysate(19.36 KDa).  
Lane 2: Non-transfected lysate.

[Protocol Download](#)

### Immunofluorescence



enlarge this image

Immunofluorescence of purified MaxPab antibody to DR1 on HeLa cell. [antibody concentration 10 ug/ml]

[Protocol Download](#)

### Gene Information

Entrez GeneID: [1810](#)

GeneBank [NM\\_001938.2](#)  
Accession#:

Protein [NP\\_001929.1](#)  
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](#)

---

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.