



# 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

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## CD4 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00000920-D01P

規格 : [ 100 ug ]

[List All](#)

### Specification

**Product Description:** Rabbit polyclonal antibody raised against a full-length human CD4 protein.

**Immunogen:** CD4 (NP\_000607.1, 1 a.a. ~ 458 a.a) full-length human protein.

**Sequence:**  
 MNRGVPFRLHLLVLQLALLPAATQGKKVVLGKKGDTVELTCTASQKCSI  
 QFHWKNSNQIKILGNQGSFLT KGPSKLNDRADSRRLWDQGNFPLIKNL  
 KIEDSDTYICEVEDQKEEVQLLVFGLTANSDTHLLQGQSLTLTLESPPGS  
 SPSVQCRSPRGKNIQGGKTL SVSQLELQDSGTWTCTVLQNKQKVEFKI  
 DIVLAFQKASSMYKKEGEQVEFSFPLAFTVEKLTGSGELWWQAERAS  
 SSKSWITFDLKNKEVSVKRVTQDPKLQMGKKLPLHLTLPQALPQYAGSG  
 NLTLALEAKTGKLGHEVNLVVMRATQLQKNLTCEVWGPTSPKLMLSLKL  
 ENKEAKVSKREKAVWVNLNPEAGMWQCLLSDSGQVLLLESNIKVLPTWSTP  
 VQPMALIVLGGVAGLLLFIGLGIFFCVRCRHRRRQAERMSQIKRLLSEKK  
 TCQCPHRFQKTCSPI

**Host:** Rabbit

**Reactivity:** Human

**Quality Control Testing:** Antibody reactive against mammalian transfected lysate.

**Storage Buffer:** In 1x PBS, pH 7.4

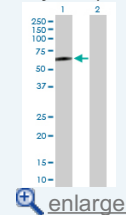
**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**MSDS:** [Download](#)

**Datasheet:** [Download](#)

### Application Image

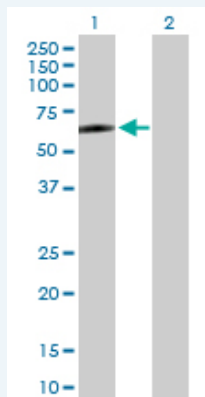
Western Blot (Transfected lysate)



[enlarge](#)

### Applications

Western Blot (Transfected lysate)



Western Blot analysis of CD4 expression in transfected 293T cell line (H00000920-T01) by CD4 MaxPab polyclonal antibody.

Lane 1: CD4 transfected lysate(51.10 KDa).  
 Lane 2: Non-transfected lysate.

### Gene Information

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**Entrez GeneID:** [920](#)

**GeneBank Accession#:** [NM\\_000616](#)

**Protein Accession#:** [NP\\_000607.1](#)

**Gene Name:** CD4

**Gene Alias:** CD4mut

**Gene Description:** CD4 molecule

**Omim ID:** [186940](#)

**Gene Ontology:** [Hyperlink](#)

**Other Designations:** CD4 antigen,CD4 antigen (p55),CD4 receptor

### Gene Pathway

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[Antigen processing and presentation](#) [Cell adhesion molecules \(CAMs\)](#)  
[Hematopoietic cell lineage](#) [Primary immunodeficiency](#) [T cell receptor signaling pathway](#)

### Related Disease

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