



# 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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## CD14 polyclonal antibody (A01)

Catalog # : H00000929-A01

規格 : [ 50 uL ]

List All

### Specification

**Product Description:** Mouse polyclonal antibody raised against a full-length recombinant CD14.

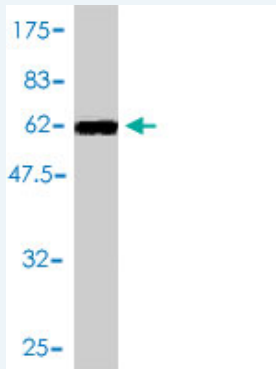
**Immunogen:** CD14 (AAH10507, 1 a.a. ~ 375 a.a) full-length recombinant protein with GST tag.

**Sequence:** MERASCLLLLLLPLVHVSATTPEPCELDDDFRCVCNCFSEPPQDWSEAF  
 QCVSAVEVEIHAGGLNLEPFLKRVADADADPRQYADTVKALRVRRRLTVGA  
 AQVPAQLLVGALRVLAYSRLKELTLEDLKITGTMPPLEATGLALSSLR  
 LRNVSWATGRSWLAELQQWLKPKLVLSIAQAHSPAFSCEQVRAFPAL  
 TSLDLSNPGLGERGLMAALCPHKFPAIQDLALRNTGMETPTGVCAALA  
 AAGVQPHSLDLSHNSLRATVNPSAPRCMWSSALNSLNLSFAGLEQVPKG  
 LPAKLRVLDLSCNRLNRAPQPDELPEVDNLTLDGNPFLVPGTALPHEGS  
 MNSGVWPACARSTLSVGVSGTLVLLQGARGFA

**Host:** Mouse

**Reactivity:** Human

**Quality Control Testing:** Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (67.36 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 (Recombinant protein)**

[Protocol Download](#)

**ELISA**

### Gene Information

### Application Image

Western Blot (Recombinant protein)

ELISA

Entrez GeneID: [929](#)

GeneBank [BC010507](#)  
Accession#:

Protein [AAH10507](#)  
Accession#:

Gene Name: CD14

Gene Alias: -

Gene Description: CD14 molecule

Omim ID: [158120](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** CD14 is a surface protein preferentially expressed on monocytes/macrophages. It binds lipopolysaccharide binding protein and recently has been shown to bind apoptotic cells. Alternative splicing results in multiple transcript variants encoding the same isoform. [provided by RefSeq]

**Other Designations:** CD14 antigen, monocyte differentiation antigen CD14

#### Gene Pathway

[Hematopoietic cell lineage](#) [MAPK signaling pathway](#)  
[Pathogenic Escherichia coli infection - EHEC](#) [Regulation of actin cytoskeleton](#)  
[Toll-like receptor signaling pathway](#)

#### Related Disease

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[Alzheimer Disease](#) [Alzheimer disease](#) [Amyloidosis](#) [Anaphylaxis](#) [Angina Pectoris](#)  
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