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Datasheet for ABIN7391642

## CD14 Protein (CD14) (AA 18-372) (His tag,GST tag)

### Overview

Quantity:	100 µg
Target:	CD14
Protein Characteristics:	AA 18-372
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD14 protein is labelled with His tag,GST tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Ser18-Val372 (Accession # Q63691)
Characteristics:	Recombinant Cluster Of Differentiation 14 (CD14), Prokaryotic expression, Ser18-Val372 (Accession # Q63691), N-terminal His and GST Tag
Purity:	> 95 %

### Target Details

Target:	CD14
Alternative Name:	Cluster Of Differentiation 14 ( <a href="#">CD14 Products</a> )
Background:	Monocyte differentiation antigen CD14, Myeloid cell-specific leucine-rich glycoprotein
Molecular Weight:	70kDa

## Target Details

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UniProt: [Q63691](#)

Pathways: [TLR Signaling, Activation of Innate immune Response, Cellular Response to Molecule of Bacterial Origin, Toll-Like Receptors Cascades](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.7

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months