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Datasheet for ABIN7423264
CD14 Protein (CD14) (AA 20-368) (His tag)

Overview

Quantity:	100 µg
Target:	CD14
Protein Characteristics:	AA 20-368
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD14 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Thr20-Leu368
Characteristics:	Recombinant Cluster Of Differentiation 14 (CD14), Prokaryotic expression, Thr20-Leu368, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	CD14
Alternative Name:	Cluster Of Differentiation 14 (CD14 Products)
Background:	Monocyte differentiation antigen CD14, Myeloid cell-specific leucine-rich glycoprotein
Molecular Weight:	50kDa

Target Details

UniProt: [P08571](#)

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

Application Details

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

Comment: Isoelectric Point:5.7

Restrictions: For Research Use only

Handling

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