

Datasheet for ABIN7575485

CD14 Protein (CD14) (His tag)



Overview

Quantity:	100 μg
Target:	CD14
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), ELISA

Product Details

Purpose:	Recombinant Human CD14, N-His
Sequence:	Thr20-Leu368

Target Details

Target:	CD14
Alternative Name:	CD14 (CD14 Products)
Background:	Myeloid cell-specific leucine-rich glycoprotein, CD14, Monocyte differentiation antigen CD14, Drug Target
Molecular Weight:	39.64 kDa
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.
Restrictions:	For Research Use only

Handling

Tranuling	
Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.