

Datasheet for ABIN7580438
CD14 Protein (CD14) (His tag)



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Overview

Quantity:	100 µg
Target:	CD14
Origin:	Mouse
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 Mouse CD14 Protein, N-His
Sequence:	Glu21-Gly322

Target Details

Target:	CD14
Alternative Name:	CD14 (CD14 Products)
Background:	Myeloid cell-specific leucine-rich glycoprotein, CD14, Monocyte differentiation antigen CD14
Molecular Weight:	34.89 kDa
UniProt:	Q4FJP7
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

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

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 °C for twelve months from the date of receipt.