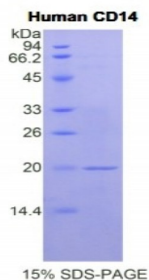


Human Monocyte Differentiation Antigen CD14 (CD14) Protein

Catalogue No.: abx065911



SDS-PAGE analysis of Human CD14 Protein.

Recombinant Monocyte Differentiation Antigen CD14 (CD14) is a recombinant Human protein produced in a Prokaryotic expression system (*E. coli*).

Target: Monocyte Differentiation Antigen CD14 (CD14)

Research Area: Cellular Differentiation and Adhesion, Tumor Immunity, Infection Immunity, Immunology

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P08571 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 2.0.0
Revision date: 05 Oct 2025



GeneID: [929](#)

KEGG: hsa:929

String: [9606.ENSP00000304236](#)

Molecular Weight: Calculated MW: 18.9 kDa

Sequence Fragment: Asp125-Leu288

Sequence: DLKITG TMPPLPLEAT GLALSSLRLR NVSWATGRSW LAELQQWLKP GLKVLSIAQA HSPAFSCEQV
RAFPALTSLD LSDNPGLGER GLMAALCPHK FPAIQNLALR NTGMETPTGV CAALAAAGVQ
PHSLDLSHNS LRATVNPSAP RCMWSSALNS LNLSFAGL

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only