

Datasheet for ABIN7574939
APOA1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	APOA1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This APOA1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human APOA1, N-His
Sequence:	Arg19-Gln267

Target Details

Target:	APOA1
Alternative Name:	APOA1 (APOA1 Products)
Background:	ApoA-I, ProapoA-I, Apolipoprotein A1, Apo-AI, Apolipoprotein A-I, APOA1, Apolipoprotein A-I(1-242)
Molecular Weight:	31.27 kDa
UniProt:	P02647
Pathways:	Regulation of Lipid Metabolism by PPARalpha , Production of Molecular Mediator of Immune

Target Details

Response, Lipid Metabolism

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,-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.