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Datasheet for ABIN7421317

APOA1 Protein (AA 25-265) (His tag)

Overview

Quantity:	100 µg
Target:	APOA1
Protein Characteristics:	AA 25-265
Origin:	Pig
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), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Asp25-Gln265
Characteristics:	Recombinant Apolipoprotein A1 (APOA1), Prokaryotic expression, Asp25-Gln265, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	APOA1
Alternative Name:	Apolipoprotein A1 (APOA1 Products)
Background:	Apo-A1, ApoA-1 Milano, ProapoA-I, Proapolipoprotein A-I, Truncated apolipoprotein A-I
Molecular Weight:	31&70kDa

Target Details

UniProt:	P18648
Pathways:	Regulation of Lipid Metabolism by PPARalpha , Production of Molecular Mediator of Immune Response , Lipid Metabolism

Application Details

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