

Datasheet for ABIN7607243

APOH Protein (AA 20-345) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	APOH
Protein Characteristics:	AA 20-345
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This APOH protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human APOH Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its binding ability in a functional ELISA. When recombinant human ApoH (Cat #: AHC00601) is immobilized at 2 µg/mL, 100 µL/well, the concentration of recombinant human LDL R that produces 50% of the optimal binding response is found to be approximately 0.2 - 0.8 µg/mL

Target Details

Target:	APOH
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Target Details

Alternative Name:	Beta-2-glycoprotein 1 (APOH Products)
Background:	Beta-2-glycoprotein 1, APC inhibitor, Apo-H, Activated protein C-binding protein, Beta(2)GPI, Anticardiolipin cofactor, Beta-2-glycoprotein I, APOH, Apolipoprotein H, B2G1, B2GPI
UniProt:	P02749

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % 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.
Expiry Date:	12 months