

Datasheet for ABIN7576117

CES1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	CES1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CES1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human CES1, N-His
Sequence:	Gly18-Leu299

Target Details

Target:	CES1
Alternative Name:	CES1 (CES1 Products)
Background:	Serine esterase 1, Monocyte/macrophage serine esterase, Retinyl ester hydrolase, Liver carboxylesterase 1, REH, Methylumbelliferyl-acetate deacetylase 1, HMSE, ACAT, hCE-1, Acyl-coenzyme A:cholesterol acyltransferase, CE-1, Brain carboxylesterase hBr1, CEH, SES1, CES2, Cholesteryl ester hydrolase, Triacylglycerol hydrolase, Cocaine carboxylesterase, TGH, Carboxylesterase 1, CES1, Egasyn
Molecular Weight:	32.58 kDa

Target Details

UniProt:	P23141
Pathways:	Monocarboxylic Acid Catabolic Process

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.