

Datasheet for ABIN7578638

OXCT1 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	OXCT1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This OXCT1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human OXCT1, N-His
Sequence:	Thr40-Leu489

Target Details

Target:	OXCT1
Alternative Name:	OXCT1 (OXCT1 Products)
Background:	3-oxoacid CoA-transferase 1, OXCT1, Succinyl-CoA:3-ketoacid coenzyme A transferase 1, mitochondrial, Somatic-type succinyl-CoA:3-oxoacid CoA-transferase, OXCT, SCOT, SCOT-s
Molecular Weight:	51.01 kDa
UniProt:	P55809
Pathways:	Positive Regulation of Peptide Hormone Secretion, Carbohydrate Homeostasis

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.