

Datasheet for ABIN7575314

CARM1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	CARM1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CARM1 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human CARM1 Protein, N-His
Sequence:	Thr28-Asn471

Target Details

Target:	CARM1
Alternative Name:	CARM1 (CARM1 Products)
Background:	Histone-arginine methyltransferase CARM1, CARM1, Coactivator-associated arginine methyltransferase 1, PRMT4, Protein arginine N-methyltransferase 4
Molecular Weight:	52.22 kDa
UniProt:	Q86X55
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid

Target Details

Hormone Receptor Signaling, Regulation of Lipid Metabolism by PPARAlpha, Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development, Positive Regulation of fat Cell Differentiation

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.