

Datasheet for ABIN7123316

Heterochromatin, Multiple Chromosomes Protein (HCM) (AA 1-476) (His tag)



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1 Image

Overview

Quantity:	50 µg
Target:	Heterochromatin, Multiple Chromosomes (HCM)
Protein Characteristics:	AA 1-476
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Heterochromatin, Multiple Chromosomes protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	Heterochromatin, Multiple Chromosomes (HCM)
Alternative Name:	HCM (HCM Products)
Background:	DKFZp686H1252, EC 2.1.1.56, hcm1p, hCMT1, HCMT1a, hCMT1c, hMet, hypothetical protein KIAA0396, KIAA0398, MCES_HUMAN, MET, mRNA (guanine 7)methyltransferase, mRNA (guanine N(7)) methyltransferase, mRNA (guanine-N(7)-)methyltransferase, mRNA cap guanine-N7 methyltransferase
Molecular Weight:	52.3 kDa

Target Details

UniProt: [O43148](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

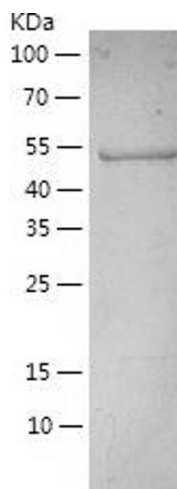
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.