

Datasheet for ABIN7578110

MCM3 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	MCM3
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MCM3 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human MCM3 Protein, N-His
Sequence:	Ser118-Lys656

Target Details

Target:	MCM3
Alternative Name:	MCM3 (MCM3 Products)
Background:	P102, MCM3, DNA replication licensing factor MCM3, RLF subunit beta, DNA polymerase alpha holoenzyme-associated protein P1, P1-MCM3
Molecular Weight:	62.06 kDa
UniProt:	P25205
Pathways:	DNA Damage Repair , Mitotic G1-G1/S Phases , DNA Replication , Chromatin Binding , Synthesis

Target Details

of DNA

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.