

Datasheet for ABIN7578233
MPG Protein (His tag)



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Overview

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

Product Details

Purpose:	Recombinant Human MPG, N-His
Sequence:	Pro70-Thr296

Target Details

Target:	MPG
Alternative Name:	MPG (MPG Products)
Background:	ANPG, MPG, N-methylpurine-DNA glycosylase, 3-methyladenine DNA glycosidase, AAG, ADPG, MID1, DNA-3-methyladenine glycosylase, 3-alkyladenine DNA glycosylase
Molecular Weight:	27.60 kDa
UniProt:	P29372
Pathways:	DNA Damage Repair

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.