

Datasheet for ABIN7577514
HSPD1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	HSPD1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSPD1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human HSPD1, N-His
Sequence:	Ala27-Phe573

Target Details

Target:	HSPD1
Alternative Name:	HSPD1 (HSPD1 Products)
Background:	60 kDa heat shock protein, mitochondrial, HSP-60, HuCHA60, Chaperonin 60, HSP60, Mitochondrial matrix protein P1, Hsp60, HSPD1, 60 kDa chaperonin, CPN60, P60 lymphocyte protein, Heat shock protein 60
Molecular Weight:	60.27 kDa
UniProt:	P10809

Target Details

Pathways:	Activation of Innate immune Response , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response , Positive Regulation of Endopeptidase Activity
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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.