

Datasheet for ABIN7577624 **IL1A Protein (His tag)**

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Overview

Quantity:	100 µg
Target:	IL1A
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL1A protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human IL1A/IL1F1, C-His
Sequence:	Ser113-Ala271

Target Details

Target:	IL1A
Alternative Name:	IL1A/IL1F1 (IL1A Products)
Background:	IL1F1, Interleukin-1 alpha, IL1A, Hematopoietin-1, IL-1 alpha
Molecular Weight:	19.2 kDa
UniProt:	P01583
Pathways:	NF-kappaB Signaling , Autophagy , Cancer Immune Checkpoints

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.