

Datasheet for ABIN7574980

Liver Arginase Protein (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Liver Arginase (ARG1)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Liver Arginase protein is labelled with His tag.
Application:	SDS-PAGE (SDS), ELISA, Western Blotting (WB)

Product Details

Purpose:	Recombinant Human ARG1/Arginase-1 Protein, C-His
Sequence:	Glu44-Lys322

Target Details

Target:	Liver Arginase (ARG1)
Alternative Name:	/Arginase-1 (ARG1 Products)
Background:	Arginase-1, 3.5.3.1, Liver-type arginase, Type I arginase, ARG1
Molecular Weight:	39 kDa
UniProt:	P05089
Pathways:	Cellular Response to Molecule of Bacterial Origin

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C
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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 °C for twelve months from the date of receipt.
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