

Datasheet for ABIN7579349
S100A9 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	S100A9
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This S100A9 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human S100A9, N-His
Sequence:	Thr2-Pro114

Target Details

Target:	S100A9
Alternative Name:	S100A9 (S100A9 Products)
Background:	Protein S100-A9, CAGB, MRP-14, S100 calcium-binding protein A9, Leukocyte L1 complex heavy chain, Migration inhibitory factor-related protein 14, p14, Calprotectin L1H subunit, S100A9, Calgranulin-B, CFAG, MRP14
Molecular Weight:	15.42 kDa
UniProt:	P06702

Target Details

Pathways: [Transition Metal Ion Homeostasis, Positive Regulation of Endopeptidase Activity, S100 Proteins](#)

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.