

## Datasheet for ABIN7579351

# S100P Protein (His tag)



#### Overview

Quantity:	100 μg
Target:	S100P
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This S100P protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

### **Product Details**

Purpose:	Recombinant Human S100P, N-His
Sequence:	Met1-Lys95

## Target Details

Target:	S100P
Alternative Name:	S100P (S100P Products)
Background:	Protein S100-E, S100E, S100P, Protein S100-P, Migration-inducing gene 9 protein, S100 calcium-binding protein P, MIG9
Molecular Weight:	12.71 kDa
UniProt:	P25815
Pathways:	Regulation of Muscle Cell Differentiation, Toll-Like Receptors Cascades, 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.