



[Go to Product page](#)

Datasheet for ABIN7394846
S100A9 Protein (AA 1-113) (His tag)

Overview

Quantity:	100 µg
Target:	S100A9
Protein Characteristics:	AA 1-113
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This S100A9 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Lys113
Characteristics:	Recombinant S100 Calcium Binding Protein A9 (S100A9), Prokaryotic expression, Met1-Lys113, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	S100A9
Alternative Name:	S100 Calcium Binding Protein A9 (S100A9 Products)
Background:	MRP14, MIF, 60B8AG, CFAG, NIF, CAGB, CGLB, L1AG, P14, Calgranulin B, Migration inhibitory factor-related protein 14, Calprotectin L1H subunit, Leukocyte L1 complex heavy chain

Target Details

Molecular Weight:	15kDa
UniProt:	P31725
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.
Comment:	Isoelectric Point:6.9
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months