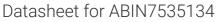
## antibodies -online.com





## S100A9 Protein (His tag)



## Overview

Quantity:	100 μg
Target:	S100A9
Origin:	Human
Source:	Baculovirus infected Insect Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This S100A9 protein is labelled with His tag.

## **Product Details**

Purpose:	Active Recombinant Human S100-A9 Protein
Sequence:	MTCKMSQLER NIETIINTFH QYSVKLGHPD TLNQGEFKEL VRKDLQNFLK KENKNEKVIE HIMEDLDTNA DKQLSFEEFI MLMARLTWAS HEKMHEGDEG PGHHHKPGLG EGTP
Specificity:	Met1-Pro114
Purity:	> 90 % by SDS-PAGE.
Sterility:	0.22 µm filtered
Endotoxin Level:	< 0.1 EU/µg of the protein by LAL method.
Biological Activity Comment:	Measured by its binding ability in a functional ELISA.Immobilized Human S100A9 Protein at 2 $\mu$ g/mL (100 $\mu$ L/well) can bind AGER with a linear range of 0.124-41.19 ng/mL.

Target Details	
Target:	S100A9
Alternative Name:	S100-A9 (S100A9 Products)
Background:	MIF, NIF, P14, CAGB, CFAG, CGLB, L1AG, LIAG, MRP14, 60B8AG, MAC387, S100-A9,S100A9,60B8AG,CAGB,CFAG,CGLB,L1AG,LIAG,MAC387,MRP14,NIF,P14
Gene ID:	6280
UniProt:	P06702
Pathways:	Transition Metal Ion Homeostasis, Positive Regulation of Endopeptidase Activity, S100 Proteins
Application Details	
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile

solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.