

Datasheet for ABIN7124964

S100A7A Protein (AA 1-108) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	S100A7A
Protein Characteristics:	AA 1-108
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This S100A7A protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	S100A7A
Alternative Name:	NICE2 (S100A7A Products)
Background:	AY465109, Gm1020, MGC130261, MGC130262, Protein S100-A7A, S100 calcium-binding protein A15, S100 calcium-binding protein A7-like 1, S100 calcium-binding protein A7A, S100a15, S100a15a, S100a17l1, S100A7A, S100A7f, S100A7L1, S1A7A_HUMAN
Molecular Weight:	11.8 kDa

Target Details

UniProt: [Q6S5I3](#)

Pathways: [Activation of Innate immune Response, S100 Proteins](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

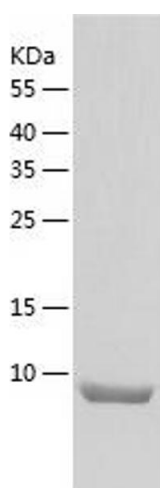
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.