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Datasheet for ABIN7400285
s100a4 Protein (AA 1-101) (His tag)

Overview

Quantity:	100 µg
Target:	s100a4 (S100A4)
Protein Characteristics:	AA 1-101
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This s100a4 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Lys101 (Accession # P07091)
Characteristics:	Recombinant S100 Calcium Binding Protein A4 (S100A4), Prokaryotic expression, Met1-Lys101 (Accession # P07091), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	s100a4 (S100A4)
Alternative Name:	S100 Calcium Binding Protein A4 (S100A4 Products)
Background:	S100-A4, MTS1, 18A2, 42A, CAPL, P9KA, PEL98, Calcium protein, Calvasculin, Metastasin, Protein Mts1, Placental calcium-binding protein, Murine placental homolog

Target Details

Molecular Weight: 13kDa

UniProt: [P07091](#)

Pathways: [S100 Proteins](#)

Application Details

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

Comment: Isoelectric Point:6.2

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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