

Datasheet for ABIN2131672 **S100A1 Protein**



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Overview

Quantity:	100 µg
Target:	S100A1
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS)

Product Details

Purity:	> 90 % pure
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Target Details

Target:	S100A1
Alternative Name:	S100A1 (S100A1 Products)
Molecular Weight:	12.6 kDa (114aa), confirmed by MALDI-TOF
Pathways:	Regulation of Muscle Cell Differentiation, Toll-Like Receptors Cascades, S100 Proteins

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Handling

Concentration:	1 mg/mL
Buffer:	Supplied as a liquid in 20 mM Tris-HCl buffer, pH 8.0, containing 1 mM DTT, 30 % glycerol and 0.1M NaCl.
Preservative:	Dithiothreitol (DTT)
Precaution of Use:	This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C/-80 °C