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Datasheet for ABIN1319059  
**S100A3 Protein (AA 1-101) (GST tag)**

1 Image

Overview

Quantity:	10 µg
Target:	S100A3
Protein Characteristics:	AA 1-101
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This S100A3 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	S100A3 (Human) Recombinant Protein (Q01)
Sequence:	MARPLEQAVA AIVCTFQEYA GRCGDKYKLC QAELKELLQK ELATWTPTEF RECDYNKFMS VLDTNKDCEV DFVEYVRS LA CLCLYCHEYF KDCPSEPPCS Q
Characteristics:	Human S100A3 partial ORF ( NP_002951, 1 a.a. - 101 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	S100A3
Alternative Name:	S100A3 ( <a href="#">S100A3 Products</a> )

## Target Details

Background:	Full Gene Name: S100 calcium binding protein A3 Synonyms: S100E
Gene ID:	6274
NCBI Accession:	<a href="#">NM_002960</a>
Pathways:	<a href="#">S100 Proteins</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

## Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

## Images



**Image 1.**