

Datasheet for ABIN1319082

S100P Protein (AA 1-95) (GST tag)[Go to Product page](#)**1** Image

Overview

Quantity:	10 µg
Target:	S100P
Protein Characteristics:	AA 1-95
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This S100P protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	S100P (Human) Recombinant Protein (P01)
Sequence:	MTELETAMGM IIDVFSRYSG SEGSTQTLTK GELKVLMEKE LPGFLQSGKD KDAVDKLLKD LDANGDAQVD FSEFIVFAA ITSACHKYFE KAGLK
Characteristics:	Human S100P full-length ORF (AAH06819, 1 a.a. - 95 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	S100P
Alternative Name:	S100P (S100P Products)

Target Details

Background:	Full Gene Name: S100 calcium binding protein P Synonyms: MIG9
Gene ID:	6286
Pathways:	Regulation of Muscle Cell Differentiation , Toll-Like Receptors Cascades , S100 Proteins

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



SDS-PAGE

Image 1.