

Datasheet for ABIN948439
anti-S100P antibody (AA 1-95)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	S100P
Binding Specificity:	AA 1-95
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This S100P antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant S100P.
Immunogen:	S100P (AAH06819, 1 a.a. ~ 95 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MTELETAMGM IIDVFSRYSG SEGSTQTLTK GELKVLMEKE LPGFLQSGKD KDAVDKLLKD LDANGDAQVD FSEFIVFAA ITSACHKYFE KAGLK
Clone:	4E7
Isotype:	IgG2b kappa
Cross-Reactivity:	Human

Target Details

Target:	S100P
Alternative Name:	S100P (S100P Products)
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

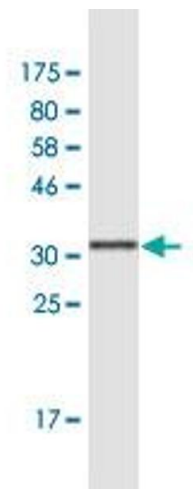
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Product Quality tested by: Antibody Reactive Against Recombinant Protein.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In ascites fluid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (36.19 KDa) .