

Anti-S100A12 Polyclonal Antibody

Summary

Catalog No.	PHF71601
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human S100A12 (Met1-Glu92).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Migration inhibitory factor-related protein 6,MRP-6,Extracellular newly identified RAGE-binding protein,p6,Calcium-binding protein in amniotic fluid 1,Calgranulin-C,Protein S100-A12,CGRP,S100 calcium-binding protein A12,Neutrophil S100 protein,CAAF1,EN-RAGE,S100A12,CAGC
Purification	Purified by antigen affinity column.
Accession	P80511
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.



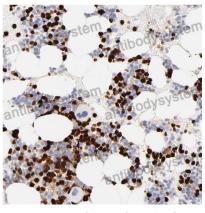
AntibodySystem

Recombinant Proteins & Antibodies

Data Image



Western Blot



Immunohistochemical

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with S100A12 antibody (PHF71601) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 13 kDa Observed MW: 13 kDa

Various lysates were subjected to SDS PAGE followed by western blot with S100A12 antibody (PHF71601) at 1 µg/ml.

Lane 1: Human leukocyte

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 10 kDa Observed MW: 10 kDa

Immunohistochemical analysis of human bone marrow stained for S100A12 with PHF71601.



