
Product Name: S100 alpha9 Rabbit Monoclonal antibody**Catalog #: AMRe02565**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.4mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 13 kDa; Observed MW: 13 kDa

Antigen Information

Gene Name	S100A9
Alternative Names	S100 alpha9; Calgranulin-B; Leukocyte L1 complex heavy chain
Gene ID	20202.0
SwissProt ID	P31725
Immunogen	Recombinant protein of mouse S100A9

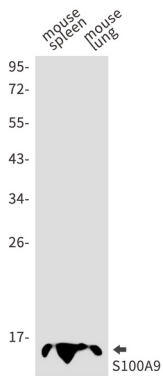
Background

S100A9 is a calcium- and zinc-binding protein which plays a prominent role in the regulation of inflammatory processes and immune response.

Research Area

Immunology

Image Data



Western blot analysis of S100A9 in mouse spleen, mouse lung lysates using S100 alpha9 antibody.