Recombinant S100A8 Monoclonal Antibody

catalog number: **AN300035P**

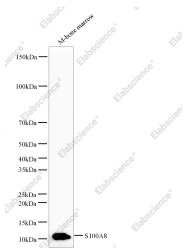
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Recombinant Human S100A8 protein
Host	Rabbit
Isotype	Rabbit IgG
Clone	C220030
Purification	Protein A affinity purification
Conjugation	Unconjugated
Buffer	0.2 μm filtered solution in PBS.

Applications	Recommended Dilution
WB	1:1000
IHC-P	1:200-1:1000
IP	1:20-1:50

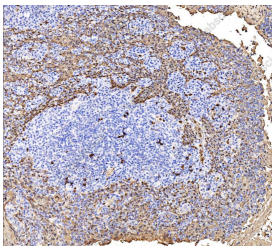
Data



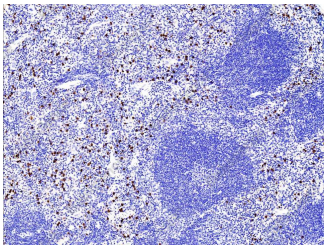
Western blot analysis of Mouse bone marrow cell lysates using S100A8 Antibody (AN300035P) at a dilution of 1:1000.

Observed-MW:11 kDa

Calculated-MW:11 kDa



Immunohistochemical analysis of paraffin-embedded Human tonsil tissue sections using S100A8 Antibody (AN300035P) at a dilution of 1:300 (10× lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0) for 20 min prior to IHC staining.



Immunohistochemical analysis of paraffin-embedded Mouse spleen tissue sections using S100A8 Antibody (AN300035P) at a dilution of 1:300 (10× lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0) for 20 min prior to IHC staining.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze/thaw cycles.
Shipping	Ice bag

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Background

This gene (IFNGR1) encodes the ligand-binding chain (alpha) of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. A genetic variation in IFNGR1 is associated with susceptibility to Helicobacter pylori infection. In addition, defects in IFNGR1 are a cause of mendelian susceptibility to mycobacterial disease, also known as familial disseminated atypical mycobacterial infection. [provided by RefSeq, Jul 2008],

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