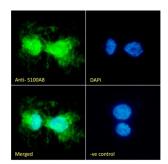
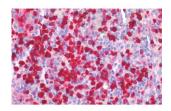


Protein S100-A8 / CAGA (S100A8) Antibody

Catalogue No.:abx433244



IF analysis of THP-1 cells using S100A8 Antibody (10ug/ml) with a secondary antibody conjugated to AF488 (2ug/ml), showing nuclear and cytoplasmic/extracellular staining. Blue DAPI was used as a nuclear stain. Non-specific Goat IgG antibody was used a negative control (10ug/ml) with a secondary antibody conjugated to AF488 (2ug/ml).



IHC-P analysis of Human spleen tissue using S100A8 Antibody (5 μg/ml).

S100A8 Antibody is a Goat Polyclonal antibody against S100A8

Target: Protein S100-A8 / CAGA (S100A8)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: P-ELISA, IHC, IF/ICC

Host: Goat

Recommended dilutions: P-ELISA: 1/32000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: <u>abx616811</u> - Internal region: C-KGADVWFKELDINT

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Datasheet

Version: 3.0.0 Revision date: 13 Aug 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: S100A8

GeneID: <u>6279</u>

NCBI Accession: NP_002955.2

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.