

# Anti-S100A8 antibody



Catalog Number: 102747

## Product name

Anti-S100A8 antibody

## Immunogen

[Human S100A8 \(His Tag\) recombinant protein](#)

## Specificity

Human S100A8 / CAGA

## Antibody description

Rabbit polyclonal to S100A8

## Preparation

Produced in rabbits immunized with purified, recombinant Human S100A8 (rh S100A8; NP\_002955.2; Leu 2-Glu 93). S100A8 specific IgG was purified by human S100A8 affinity chromatography

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, IHC-P

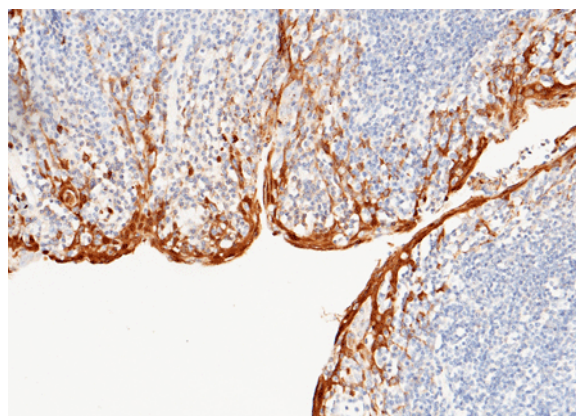
## Dilutions

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human S100A8. The detection limit for Human S100A8 is approximately 0.00975 ng/well.

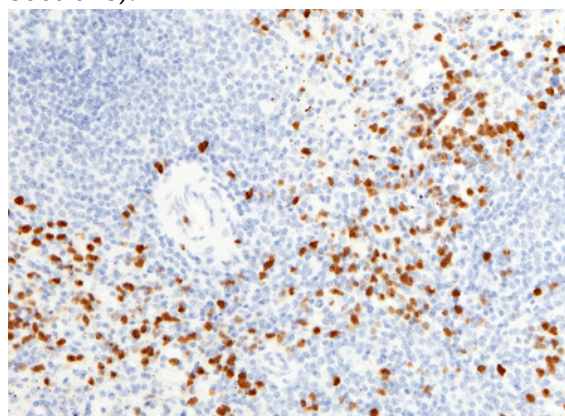
IHC-P: 0.05-2 µg/mL

## Validations



S100A8 / CAGA Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human S100A8 in human tonsil with rabbit polyclonal antibody (0.1 µg/mL, formalin-fixed paraffin embedded sections).



S100A8 / CAGA Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

# Anti-S100A8 antibody



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Immunochemical staining of human S100A8 in human spleen with rabbit polyclonal antibody (0.1  $\mu\text{g/mL}$ , formalin-fixed paraffin embedded sections).