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

 $0.2~\mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ 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

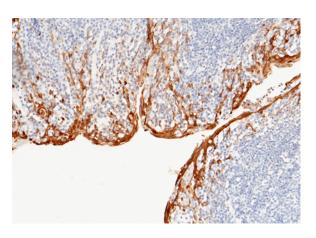
Dilutions

ELISA: 0.1-0.2 μg/mL

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

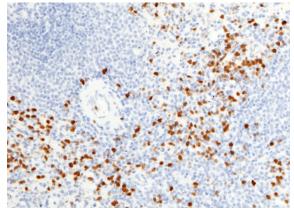
IHC-P: $0.05-2 \mu g/mL$

Validations



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

Immunochemical staining of human S100A8 in human tonsil with rabbit polyclonal antibody (0.1 μ g/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

 $\mu g/mL,$ formalin-fixed paraffin embedded sections).