

# Anti-S100A9 [ZN173] Monoclonal Antibody

AGMB06261

## Description

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This Anti-S100A9 [ZN173] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

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| <b>SKU:</b>           | AGMB06261  |
| <b>Contents:</b>      | 50µl, 100µl<br>Bradford Reagent: 1 vial (2ml)  |
| <b>Synonyms:</b>      | S100 alpha9, S100A9, Calgranulin B, CFAG, CAGB, Calgranulin-B, CGLB, L1Ag, MRP14, NIF, Protein S100-A9, LIAG, MAC387, MRP-14 |
| <b>Applications:</b>  | <b>IHC-P</b>   |
| <b>Research Area:</b> | Immunology   |
| <b>Form:</b>          | Liquid   |

## Antibody Data

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| <b>Reactivity:</b>   | Human   |
| <b>Clone:</b>        | ZN173   |
| <b>Clonality:</b>    | Monoclonal Antibody   |
| <b>SwissProt ID:</b> | P06702  |
| <b>Immunogen:</b>    | Full length human recombinant protein of human S100A9 (NP_002956) produced in SF9 cell. |
| <b>Gene ID:</b>      | 6280  |

### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene Name:** S100A9  
**Host Species:** Mouse  
**Isotype:** IgG2b  
**Purification:** Affinity Chromatography  
**Conjugated:** Unconjugated  
**Modification:** Unmodified  
**Molecular Weight:** -

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
 Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

| <b>Antibody Dilution Ratio:</b> | <b>Application</b> | <b>Antibody Dilution Ratio</b> |
|---------------------------------|--------------------|--------------------------------|
|                                 | IHC                | 1:50-1:100                     |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.