# Recombinant CD272 Monoclonal Antibody

## Description

This Recombinant CD272 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

| | |
|---|---|
| **SKU:** | RMEA2252 |
| **Contents:** | Recombinant CD272 Monoclonal Antibody (50 µL, 100 µL)<br>Bradford Reagent: 1 vial (2ml) |
| **Clone:** | C512252 |
| **Applications:** | WB, IHC, IF, IP, ELISA |
| **Reactivity:** | Mouse |

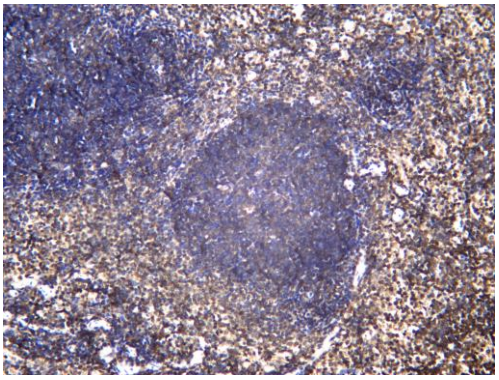
## Antibody Data

| | |
|---|---|
| **Uniprot ID:** | Q7Z6A9, Q7TSA3 |
| **Size:** | 50 µL, 100 µL |
| **Host Species:** | Rabbit |
| **Isotype:** | Rabbit IgG |
| **Conjugation:** | Unconjugated |
| **Buffer:** | 0.2 µm filtered solution in PBS |

## Preparation & Storage

| | |
|---|---|
| **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. Avoid repeated freeze-thaw cycles. Store Bradford Reagent at Room Temperature for 1 Year. |
| **Shipping:** | Gel Pack |
| **Preparation:** | IHC 1:200-1:1000, WB 1:10000-1:50000, IF 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200 |
| **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 |
| **Notes:** | Centrifuge before opening to ensure complete recovery of vial contents. |

## Validation Data



Immunohistochemical analysis of paraffin-embedded Mouse spleen.

**Manufacturers Statement**

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