

# CD171 / N-CAML1 / L1CAM Antibody, Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 10140-MM01

## GENERAL INFORMATION

|                     |   |
|---------------------|---|
| <b>Immunogen:</b>   | Recombinant Human CD171 / N-CAML1 / L1CAM protein (Catalog#10140-H08H)  |
| <b>Preparation</b>  | This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human CD171 / N-CAML1 / L1CAM (rh CD171 / N-CAML1 / L1CAM; Catalog#10140-H08H; NP_000416.1; Met 1-Glu 1120). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography. |
| <b>Ig Type:</b>     | Mouse IgG1  |
| <b>Clone ID:</b>    | 01  |
| <b>Specificity:</b> | Human CD171 / N-CAML1 / L1CAM   |
|                     | No cross-reactivity in ELISA with Human cell lysate (293 cell line)   |
| <b>Formulation:</b> | 0.2 µm filtered solution in PBS   |
| <b>Storage:</b>     | 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.  |

## APPLICATIONS

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|----------------------|-------|
| <b>Applications:</b> | ELISA |
|----------------------|-------|

## RECOMMENDED CONCENTRATION

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| <b>ELISA</b> | ELISA: 1:1000-1:2000<br>This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human CD171. |
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**Please Note: Optimal concentrations/dilutions should be determined by the end user.**