

# LIFR / CD118 Antibody, Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 80322-MM04

| GENERAL INFORMATION            |                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                     | Recombinant Rat LIFR / CD118 Protein (Catalog#80322-R08H)                                                                                                                                                                                                                                                                                         |
| Preparation                    | 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 Rat LIFR / CD118 (rR LIFR / CD118; Catalog#80322-R08H; G3V7K2; Met1-Ser829). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography. |
| Clone ID:                      | 04                                                                                                                                                                                                                                                                                                                                                |
| Specificity:                   | Rat LIFR / CD118                                                                                                                                                                                                                                                                                                                                  |
| Formulation:                   | 0.2 µm filtered solution in PBS                                                                                                                                                                                                                                                                                                                   |
| 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.                                                                                                |
| APPLICATIONS                   |                                                                                                                                                                                                                                                                                                                                                   |
| Applications:                  | ELISA(Cap)                                                                                                                                                                                                                                                                                                                                        |
| RECOMMENDED CONCENTRATION      |                                                                                                                                                                                                                                                                                                                                                   |
| Sandwich ELISA<br>(Capture Ab) | ELISA(Cap): 1:250-1:2000<br>This antibody will detect Rat LIFR / CD118 in ELISA pair set (Catalog: # SEK80322). In a sandwich ELISA, it can be used as capture antibody when paired with (Catalog: # 80322-T48).                                                                                                                                  |

**Please Note: Optimal concentrations/dilutions should be determined by the end user.**