

# Transferrin Receptor / TFRC / CD71 Antibody, Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 11020-MM02

| GENERAL INFORMATION       |                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                | 11020-H07H                                                                                                                                                                                                                                                                                                                                                                                            |
| 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 Human Transferrin Receptor / TFRC / CD71 (rh Transferrin Receptor / TFRC / CD71; Catalog#11020-H07H; AAA61153.1; Cys89-Phe 760). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography. |
| Ig Type:                  | Mouse IgG1                                                                                                                                                                                                                                                                                                                                                                                            |
| Clone ID:                 | 02                                                                                                                                                                                                                                                                                                                                                                                                    |
| Specificity:              | Human Transferrin Receptor / TFRC / CD71                                                                                                                                                                                                                                                                                                                                                              |
|                           | No cross-reactivity in ELISA with Human cell lysate (293 cell line)                                                                                                                                                                                                                                                                                                                                   |
| 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. Avoid repeated freeze-thaw cycles.                                                                                                                                                                       |
| Alternative Names:        | CD71                                                                                                                                                                                                                                                                                                                                                                                                  |
| APPLICATIONS              |                                                                                                                                                                                                                                                                                                                                                                                                       |
| Applications:             | ELISA                                                                                                                                                                                                                                                                                                                                                                                                 |
| RECOMMENDED CONCENTRATION |                                                                                                                                                                                                                                                                                                                                                                                                       |
| ELISA                     | ELISA: 1:1000-1:2000                                                                                                                                                                                                                                                                                                                                                                                  |

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