

Transferrin Receptor / TFRC / CD71 Antibody (FITC), Rabbit MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 11020-R040-F

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GENERAL INFORMATION

Immunogen:	Recombinant Human Transferrin Receptor / TFRC / CD71 protein (Catalog#11020-H07H)
Reagents:	FITC-conjugated Rabbit monoclonal antibody
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Human Transferrin Receptor / TFRC / CD71 (rh Transferrin Receptor / TFRC / CD71; Catalog#11020-H07H; AAA61153.1; Cys89-Phe 760) and conjugated with FITC under optimum conditions, the unreacted FITC was removed.
Ig Type:	Rabbit IgG
Clone ID:	040
Specificity:	Human Transferrin Receptor / TFRC / CD71
Concentration:	10 µl/Test, 0.1 mg/ml
Formulation:	PBS solution containing 0.5% BSA and 0.09% sodium azide
Storage:	This antibody can be stored at 2°C-8°C for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze ! Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal.
Alternative Names:	TFRC

APPLICATIONS

Applications:	FCM
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RECOMMENDED CONCENTRATION

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

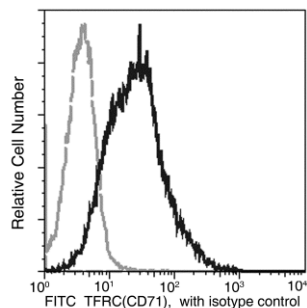
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Expression of TFRC (CD71) by stimulated human peripheral blood mononuclear cells (PBMC). Human PBMC were stimulated with immobilized anti-human CD3 antibody (1 µg/ml for coating culture wells; BD Cat. No. 555329), in the presence of recombinant human IL-2 (200 IU/ml final concentration) for 3 days.

Flow cytometry was performed on a BD FACSCalibur flow cytometry system. Please refer to www.sinobiological.com/Flow-Cytometry-FACS-Protocols-a-750.html for technical protocols.