

TFRC

Mouse Anti-Human Transferrin Receptor/CD71 Clone MEM-75 mAb

Catalog No.	MON1140	Quantity:	100 µg
Alternate Names:	CD71, TFR, TFR1, TRFR, transferrin receptor		
Concentration:	1 mg/ml		
Gene ID:	7037		
Specificity:	The antibody reacts with the human CD71 antigen, the transferrin-receptor (a disulfide linked homodimer of 90 kD glycoprotein). The antigen is absent on resting B- and Tlymphocytes whereas it is expressed on activated lymphocytes. It is also present on a wide range of other proliferating cells including neoplastic cells. It does not block binding of transferrin to the receptor.		
Host:	Mouse		
Immunogen:	Pre-B cell line NALM-6.		
Isotype:	IgG ₁		
Clone:	MEM-75		
Formulation:	100 µg in solution (PBS containing 15 mM sodium azide, pH 7.4). Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Reconstitution:	Depending on the technique to be used a working dilution has to be tested beforehand.		
Applications:	The antibody can be used for flow cytometry and immunoprecipitation.		
Storage & Stability:	Store undiluted antibody at 2-8°C until expiration date. For long-term storage aliquot antibody and store at -20°C. Avoid freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

