

TFRC

Mouse Anti-Human CD71 (Clone MEM-75) mAb, FITC

Catalog No.	MON1140F	Quantity:	100 tests
Alternate Names:	Transferrin receptor protein 1, TR, TfR, TfR1, Trfr, T9, p90, CD71		
Description:	MON 1140 reacts with CD71 antigen (transferrin receptor), a 95 kDa type II homodimeric transmembrane glycoprotein expressed on activated B and T lymphocytes, macrophages and erythroid precursors; it is lost on resting blood leukocytes. The antibody MEM-75 does not block binding of transferrin to the receptor.		
Concentration:	1 mg/ml		
UniProt ID:	P02786		
Specificity:	CD71		
Host:	Mouse		
Immunogen:	NALM-6 human pre-B cell line		
Isotype:	IgG ₁		
Clone:	MEM-75		
Conjugate:	FITC		
Formulation:	PBS, pH 7.4 containing 15 mM sodium azide Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	Flow cytometry: suggested concentration 20 µl/100 µl whole blood or 10 ⁶ cells in suspension		
Storage & Stability:	Store unopened at 2-8°C for up to 1 year. Avoid direct light.		

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

