

## TFRC

### Mouse Anti-Human CD71 (Clone MEM-75) mAb, R-PE

<b>Catalog No.</b>	MON1140R	<b>Quantity:</b>	100 tests
<b>Alternate Names:</b>	Transferrin receptor protein 1, TR, TfR, TfR1, Trfr, T9, p90, CD71		
<b>Description:</b>	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.		
<b>Concentration:</b>	1 mg/ml		
<b>UniProt ID:</b>	P02786		
<b>Specificity:</b>	CD71		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	NALM-6 human pre-B cell line		
<b>Isotype:</b>	IgG <sub>1</sub>		
<b>Clone:</b>	MEM-75		
<b>Conjugate:</b>	R-PE		
<b>Formulation:</b>	PBS, pH 7.4 containing 15 mM sodium azide <b>Precaution:</b> Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Applications:</b>	<b>Flow cytometry:</b> suggested concentration 20 µl/100 µl whole blood or 10 <sup>6</sup> cells in suspension		
<b>Storage &amp; Stability:</b>	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.

