

## TFRC

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

<b>Catalog No.</b>	MON1140R	<b>Quantity:</b>	100 tests
<b>Alternate Names:</b>	CD71, TFR, TFR1, TRFR, transferrin receptor		
<b>Concentration:</b>	1 mg/ml		
<b>Gene ID:</b>	7037		
<b>Specificity:</b>	CD71 antigen (transferrin receptor). The antibody does not block binding of transferrin to the receptor.		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Pre-B cell line NALM-6.		
<b>Isotype:</b>	IgG <sub>1</sub>		
<b>Clone:</b>	MEM-75		
<b>Formulation:</b>	The purified antibody is conjugated with R-Phycoerythrin (R-PE) under optimum conditions. The conjugate is purified by size-exclusion chromatography and adjusted for direct use. No reconstitution is necessary. Storage Buffer: PBS containing BSA and 15 mM sodium azide (pH 7.4) Suitable for 100 tests. <b>Precaution:</b> Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Reconstitution:</b>	Depending on the technique to be used a working dilution has to be tested beforehand.		
<b>Applications:</b>	The reagent is designed for Flow Cytometry analysis of human blood cells using 20 µl reagent / 100 µl whole blood.		
<b>Storage &amp; Stability:</b>	Store at +4 °C for 12 months. <b>Do not freeze.</b> Avoid prolonged exposure to light.		

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