



# Mouse Anti-Human CD71 Monoclonal Antibody, clone T56/14 [Functional Grade] (CABT-L118M)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Human CD71
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	T56/14
<b>Purification</b>	Protein A or G purified
<b>Conjugate</b>	Functional Grade
<b>Applications</b>	FC, WB, IP
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	5 mg
<b>Buffer</b>	0.01 M phosphate buffered saline (PBS) pH 7.2, 150 mM NaCl with no carrier protein, potassium or preservatives added. BSA and Azide free. Endotoxin Level $\leq$ 1 EU/mg as determined by the LAL method
<b>Preservative</b>	None
<b>Storage</b>	Store at 2-8°C for short term; -80°C for long term. Avoid freeze / thaw cycle.

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Ship

Wet ice

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## BACKGROUND

**Introduction** The transferrin receptor is a cell surface glycoprotein related to cell proliferation. Up-regulation of the CD71 antigen is associated with actively dividing cells. Transferrin receptors are also present on reticulocytes, but are lost during maturation into erythrocytes.

**Keywords** TFRC;transferrin receptor;T9;TR;TFR;p90;CD71

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## GENE INFORMATION

**Gene Name** TFRC

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**Entrez Gene ID** [7037](#)

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**UniProt ID** [P02786](#)

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