



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

Immunogen	Human CD71
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	T56/14
Purification	Protein A or G purified
Conjugate	Functional Grade
Applications	FC, WB, IP
Format	Liquid
Concentration	Lot specific
Size	5 mg
Buffer	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 ≤ 1 EU/mg as determined by the LAL method
Preservative	None
Storage	Store at 2-8°C for short term; -80°C for long term. Avoid freeze / thaw cycle.

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

GENE INFORMATION

Gene Name

TFRC

Entrez Gene ID

[7037](#)

UniProt ID

[P02786](#)
