



Rat Anti-Mouse Ter-119 Monoclonal antibody, clone TER-119 (CABT-L4323)

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

PRODUCT INFORMATION

Product Overview

The TER-119 monoclonal antibody reacts with mouse Ter-119 a 52 kDa glycophorin A-associated protein that is expressed by erythroid cells from the early proerythroblast stage to mature erythrocytes. The TER-119 antibody is commonly used for identifying erythrocytes and cells in the erythroid lineage.

Target

Mouse Ter-119

Immunogen

C57BL/6 mouse fetal liver cells

Isotype

IgG2b, κ

Source/Host

Rat

Species Reactivity

Mouse

Clone

TER-119

Purification

Protein G purified.
Purity>95%. Determined by SDS-PAGE

Conjugate

Functional Grade

Applications

in vivo administration, FuncS, FC

Molecular Weight

150 kDa

Format

0.2 µM filtered liquid. Purified from tissue culture supernatant in an animal free facility

Concentration

Lot specific

Size

5 mg

Buffer	PBS, pH 7.0. Contains no stabilizers or preservatives. [low endotoxin azide-free]
	Endotoxin level: <2EU/mg (<0.002EU/µg). Determined by LAL gel clotting assay
	Related dilution buffer: CABT-LB04
Preservative	None
Storage	The antibody solution should be stored undiluted at 4°C, and protected from prolonged exposure to light. Do not freeze.
Ship	Wet ice

BACKGROUND

Introduction	The TER-119 monoclonal antibody reacts with mouse Ter-119 a 52 kDa glycophorin A-associated protein that is expressed by erythroid cells from the early proerythroblast stage to mature erythrocytes. The TER-119 antibody is commonly used for identifying erythrocytes and cells in the erythroid lineage.
Keywords	LY76;lymphocyte antigen 76;Ly 76;TER 119;TER119;TER-119

GENE INFORMATION

Official Symbol	lymphocyte antigen 76
Synonyms	LY76; lymphocyte antigen 76; Ly 76; TER 119; TER119; TER-119
References	Becker, A. M., et al. (2015). "ADAM17 limits the expression of CSF1R on murine hematopoietic progenitors." <i>Exp Hematol</i> 43(1): 44-52 e41-43. PubMed;