



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." Exp Hematol 43(1): 44-52 e41-43. PubMed;