Mouse Anti-CD3 Low Endotoxin In Vivo Antibody (Phenocycler-Fusion Validated)

IVMB0293

Description

This Mouse Anti-CD3 Low Endotoxin In Vivo Antibody (Phenocycler-Fusion Validated) is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	IVMB0293
Contents:	50ug Bradford Reagent: 1 vial (2ml)
Synonyms:	T-cell Receptor Complex, CD3ε
Category:	Monoclonal Antibody
Target:	CD3
Clone:	17A2
Isotype:	Rat IgG2b κ
Applications:	IHC FF PhenoCycler®
Specificity:	Clone 17A2 recognizes an epitope on mouse CD3.

Antibody Data

Reactivity:	Mouse
Host species:	Rat
Expression Host:	-
Immunogen:	γ/δ TCR-positive T-T hybridoma D1

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Product concentration:	0.5 mg/ml
Endotoxin Level:	-
Purity:	-
Formulation:	This purified antibody is formulated in 0.01 M phosphate buffered saline (150 mM NaCl) PBS pH 7.4.

Preparation & Storage

Storage:	This antibody is stable for at least one week when stored at 2-8°C. For long term storage, aliquot in working volumes without diluting and store at -20°C in a manual defrost freezer. Avoid Repeated Freeze Thaw Cycles. Store Bradford Reagent at Room Temperature for 1 Year.
Shipping:	-
Preparation:	Functional grade preclinical antibodies are manufactured in an animal free facility using in vitro cell culture techniques and are purified by a multi-step process including the use of protein A or G to assure extremely low levels of endotoxins, leachable protein A or aggregates.
Recommended Dilution Buffer:	-

Recommended Usage:

Application	Recommended Usage
CODEX®	This CD3 (Clone 17A2) antibody is formulated to simplify the antibody preparation needed when performing a CODEX® barcode conjugate. The suggested concentration is 0.5 mg/ml.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol