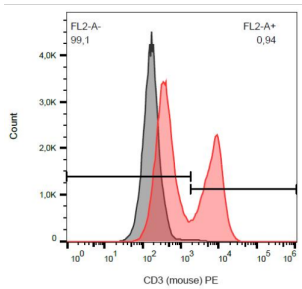
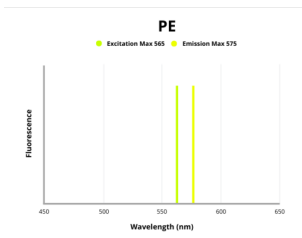


Hamster CD3 Antibody (PE)

Catalogue No.:abx140003



Surface staining of CD3 in murine splenocytes with CD3 Antibody PE.



Fluorescence emission spectra of PE.

Hamster CD3 Antibody is a Hamster Monoclonal against Hamster CD3.

Target: Hamster CD3

Clonality: Monoclonal

Clone: T739

Reactivity: Mouse

Tested Applications: FCM

Host: Hamster

Recommended dilutions: Validated in IHC-F and ICC. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Mouse BM10-37 cytotoxic T lymphocytes.

Datasheet

Version: 2.0.0
Revision date: 02 Oct 2025



Isotype:	IgG Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P22646 (UniProt , ExPASy)
Gene Symbol:	CD3E
GeneID:	12501
KEGG:	mmu:12501
String:	10090.ENSMUSP00000099896
Buffer:	PBS solution with 15 mM sodium azide.
Specificity:	The Armenian hamster monoclonal antibody reacts with mouse CD3 (epsilon subunit). This antibody is commonly used as a phenotypic marker for mouse T cells.
Concentration:	0.5 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.