

Hamster CD3 Antibody

Catalogue No.: abx140001

Hamster CD3 Antibody is a Hamster Monoclonal against Hamster CD3.

Target:	Hamster CD3
Clonality:	Monoclonal
Clone:	T739
Reactivity:	Mouse
Tested Applications:	IHC, IF/ICC, FCM, IP, FUNC
Host:	Hamster
Recommended dilutions:	FCM: 1-2 µg/ml, IP: 1-2 µg/100-500 µg protein in 1 ml of a cell lysate. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Mouse BM10-37 cytotoxic T lymphocytes.
Isotype:	IgG Kappa
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P22646 (UniProt , ExPASy)
Gene Symbol:	CD3E
GeneID:	12501
KEGG:	mmu:12501
String:	10090.ENSMUSP00000099896
Buffer:	PBS, pH 7.4.

Datasheet

Version: 4.0.0

Revision date: 15 Aug 2025



Endotoxin Level:	Endotoxin level is less than 0.01 EU/μg of the protein, as determined by the LAL test.
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:	1 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.

For Reference Only