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Product Datasheet

Anti-CD3 epsilon (activation epitope) PE, Clone: [APA1/1], Monoclonal EXB-1P-599-C025

Article Name	Anti-CD3 epsilon (activation epitope) PE, Clone: [APA1/1], Monoclonal
Biozol Catalog Number	EXB-1P-599-C025
Supplier Catalog Number	1P-599-C025
Alternative Catalog Number	EXB-1P-599-C025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Mouse, Human
Immunogen	Purified human CD3 proteins isolated from thymus
Conjugation	PE
Product Description	CD3 complex is crucial in transducing antigen-recognition signals into the cytoplasm of T cells and in regulating the cell surface expression of the TCR complex. T cell activation through the antigen receptor (TCR) involves the cytoplasmic tails of t...
Clonality	Monoclonal
Concentration	0.1 mg/ml
Clone Designation	[APA1/1]
Isotype	IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 1-4 µg/ml. Intracellular staining. Immunocytochemistry: Fixed and permeabilised cells. The antibody can distinguish TCR-stimulated from non-stimulated cells.