

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-CD3 zeta Purified Azide Free, Clone: [H146-968], Monoclonal EXB-10-568-C100

Article Name	Anti-CD3 zeta Purified Azide Free, Clone: [H146-968], Monoclonal
Biozol Catalog Number	EXB-10-568-C100
Supplier Catalog Number	10-568-C100
Alternative Catalog Number	EXB-10-568-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ICC, IP, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic peptide corresponding to amino acids 151-164 of mouse CD3 zeta.
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	1 mg/ml
Clone Designation	[H146-968]
Isotype	Armenian Hamster IgG2 kappa
Buffer	Phosphate buffered saline (PBS), pH 7.4
Storage	2°C to 8°C

Target	CD3 zeta
Antibody Type	Monoclonal Antibody
Application Notes	Immunocytochemistry: Recommended dilution: 4 µg/ml. Western blotting: Recommended dilution: 1-2 µg/ml, reducing conditions, positive control: MOLT-4 cells, murine splenocytes. Flow cytometry: Recommended dilution: 1-5 µg/ml. Intracellular staining.