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## **Product Datasheet**

## Anti-CD3 zeta Alexa Fluor 488, Clone: [H146-968], AF488, Monoclonal EXB-A4-568-C100

Article Name	Anti-CD3 zeta Alexa Fluor 488, Clone: [H146-968], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-568-C100
Supplier Catalog Number	A4-568-C100
Alternative Catalog Number	EXB-A4-568-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic peptide corresponding to amino acids 151-164 of mouse CD3 zeta.
Conjugation	AF488
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	[H146-968]
Isotype	Armenian Hamster IgG2 kappa

Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C
Target	CD3 zeta
Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 1-3 $\mu$ g/ml. Intracellular staining.