

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

## Product Datasheet

### **CD117(Cocktail), Biotin conjugate, 0.1mg/mL, Clone: [Cocktail], Mouse, Monoclonal BOT-BNCB1018-500**

Article Name	CD117(Cocktail), Biotin conjugate, 0.1mg/mL, Clone: [Cocktail], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1018-500
Supplier Catalog Number	BNCB1018-500
Alternative Catalog Number	BOT-BNCB1018-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human CD117 proteins
Conjugation	Biotin
Product Description	CD117, also known as c-kit, is a member of the immunoglobulin superfamily. It is a receptor tyrosine kinase that is expressed on hematopoietic progenitor cells. It binds to the c-kit ligand KITLG/SCF and has roles in cell survival and cell proliferatio...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[Cocktail]
Molecular Weight	145 kDa

UniProt	<a href="#">P10721</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry