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## Product Datasheet

### **Eosinophil Peroxidase(AHE-1), CF647 conjugate, 0.1mg/mL, Clone: [AHE-1], Mouse, Monoclonal BOT-BNC471231-100**

Article Name	Eosinophil Peroxidase(AHE-1), CF647 conjugate, 0.1mg/mL, Clone: [AHE-1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471231-100
Supplier Catalog Number	BNC471231-100
Alternative Catalog Number	BOT-BNC471231-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF
Species Reactivity	Human
Immunogen	Human eosinophils from a patient with hypereosinophilic syndrome
Conjugation	CF647
Product Description	Peripheral blood granulocytes are classified into neutrophils, basophils and eosinophils according to the staining characteristics of their cytoplasmic granules. Granule proteins are released by physiologic and pharmacologic stimuli and play importan...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[AHE-1]

Molecular Weight	70 kDa (55 kDa-Heavy Chain, 15 kDa-Light Chain)
UniProt	<a href="#">P11678</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user