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## Product Datasheet

### **Eosinophil Peroxidase(EPO104), 1mg/mL, Clone: [EPO104], Mouse, Monoclonal BOT-BNUM0104-50**

Article Name	Eosinophil Peroxidase(EPO104), 1mg/mL, Clone: [EPO104], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0104-50
Supplier Catalog Number	BNUM0104-50
Alternative Catalog Number	BOT-BNUM0104-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Human eosinophils from a patient with hypereosinophilic syndrome
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	1 mg/mL
Clone Designation	[EPO104]
Molecular Weight	70 kDa (55 kDa-Heavy Chain, 15 kDa-Light Chain)
UniProt	<a href="#">P11678</a>

Buffer	PBS, no BSA, no 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