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Product Datasheet

Eosinophil Peroxidase(EPO104), CF647 conjugate, 0.1mg/mL, Clone: [EPO104], Mouse, Monoclonal BOT-BNC470104-500

Article Name	Eosinophil Peroxidase(EPO104), CF647 conjugate, 0.1mg/mL, Clone: [EPO104], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470104-500
Supplier Catalog Number	BNC470104-500
Alternative Catalog Number	BOT-BNC470104-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
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	[EPO104]
Molecular Weight	70 kDa (55 kDa-Heavy Chain, 15 kDa-Light Chain)

UniProt	P11678
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