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## Product Datasheet

### **Eosinophil Peroxidase (EPX) Antibody, IgG1, Clone: [EPO104], Mouse, Monoclonal NBT-8288-MSM2-P0**

Article Name	Eosinophil Peroxidase (EPX) Antibody, IgG1, Clone: [EPO104], Mouse, Monoclonal
Biozol Catalog Number	NBT-8288-MSM2-P0
Supplier Catalog Number	8288-MSM2-P0
Alternative Catalog Number	NBT-8288-MSM2-P0-20,NBT-8288-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF
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
Clone Designation	[EPO104]
Molecular Weight	70kDa (55kDa-Heavy Chain, 15kDa-Light Chain)
Isotype	IgG1

NCBI	<a href="#">8288</a>
UniProt	<a href="#">P11678</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (0.5-1ug/million cells), Immunofluorescence (0.5-1ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 4