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## Product Datasheet

### **IL-4 / Interleukin 4(IL4/1597), 0.2mg/mL, Clone: [IL4/1597], Mouse, Monoclonal BOT-BNUB1597-500**

Article Name	IL-4 / Interleukin 4(IL4/1597), 0.2mg/mL, Clone: [IL4/1597], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB1597-500
Supplier Catalog Number	BNUB1597-500
Alternative Catalog Number	BOT-BNUB1597-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human IL-4 protein
Product Description	Interleukin-4 (IL-4), also designated B cell stimulatory factor-1, is a glycosylated cytokine secreted by activated T lymphocytes, basophils and mast cells. The secreted IL-4 protein promotes the growth and differentiation of cells that participate i...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[IL4/1597]
Molecular Weight	18 kDa
UniProt	<a href="#">P05112</a>

Buffer	PBS, 0.05% 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