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Product Datasheet

IL-4 / Interleukin 4(IL4/1597), Biotin conjugate, 0.1mg/mL, Clone: [IL4/1597], Mouse, Monoclonal BOT-BNCB1597-100

Article Name	IL-4 / Interleukin 4(IL4/1597), Biotin conjugate, 0.1mg/mL, Clone: [IL4/1597], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1597-100
Supplier Catalog Number	BNCB1597-100
Alternative Catalog Number	BOT-BNCB1597-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human IL-4 protein
Conjugation	Biotin
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	0.1 mg/mL
Clone Designation	[IL4/1597]
Molecular Weight	18 kDa

UniProt	P05112
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