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## Product Datasheet

### IL-4 (Interleukin-4), Mouse Antibody, IgG1, Clone: [11B11], Rat, Monoclonal NBT-RTM1-2008-P0

Article Name	IL-4 (Interleukin-4), Mouse Antibody, IgG1, Clone: [11B11], Rat, Monoclonal
Biozol Catalog Number	NBT-RTM1-2008-P0
Supplier Catalog Number	RTM1-2008-P0
Alternative Catalog Number	NBT-RTM1-2008-P0-20,NBT-RTM1-2008-P0-100
Manufacturer	NeoBiotechnologies
Host	Rat
Category	Antikörper
Application	ELISA, FC, IF
Species Reactivity	Mouse
Immunogen	Partially Purified native Mouse IL-4
Product Description	IL-4 is a pleiotropic cytokine produced by activated T cells, mast cells, and basophils. IL-4 is a potent lymphoid cell growth factor, which stimulates the growth and activation of certain B cells and T cells. IL-4 is important for regulation of T he...
Clonality	Monoclonal
Clone Designation	[11B11]
Molecular Weight	13-14kDa
Isotype	IgG1
NCBI	<a href="#">16189</a>

UniProt	<a href="#">P07750</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	ELISA (For coating, order Ab without BSA & Azide), Neutralization Studies (Order Ab without BSA & Azide), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.