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## Product Datasheet

### **CD4 (T-Helper/Inducer Cell Marker) Antibody, IgG2b, Clone: [CD4/3027], Mouse, Monoclonal NBT-920-MSM7-P0**

Article Name	CD4 (T-Helper/Inducer Cell Marker) Antibody, IgG2b, Clone: [CD4/3027], Mouse, Monoclonal
Biozol Catalog Number	NBT-920-MSM7-P0
Supplier Catalog Number	920-MSM7-P0
Alternative Catalog Number	NBT-920-MSM7-P0-20,NBT-920-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	Recombinant human CD4 protein fragment (around aa 245-392) (exact sequence is proprietary)
Product Description	Recognizes a protein of 55kDa, identified as CD4. It is a membrane glycoprotein of T lymphocytes that interacts with major histocompatibility complex class II antigens and is also a receptor for the human immunodeficiency virus. This protein is expre...
Clonality	Monoclonal
Clone Designation	[CD4/3027]
Molecular Weight	55kDa
Isotype	IgG2b

NCBI	<a href="#">920</a>
UniProt	<a href="#">P01730</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), Optimal dilution for a specific application should be determined.