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## Product Datasheet

### **CD4 (T-Helper/Inducer Cell Marker) Antibody, IgG2a, Clone: [EDU-2], Mouse, Monoclonal NBT-920-MSM2-P0**

Article Name	CD4 (T-Helper/Inducer Cell Marker) Antibody, IgG2a, Clone: [EDU-2], Mouse, Monoclonal
Biozol Catalog Number	NBT-920-MSM2-P0
Supplier Catalog Number	920-MSM2-P0
Alternative Catalog Number	NBT-920-MSM2-P0-20,NBT-920-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF
Species Reactivity	Human, Monkey, Primate
Immunogen	Stimulated human leukocytes
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	[EDU-2]
Molecular Weight	55kDa
Isotype	IgG2a

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	Functional Studies (Order Ab without azide), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.