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Product Datasheet

Recombinant CD4 (T-Helper/Inducer Cell Marker) Antibody, IgG2a, Clone: [rCD4/3930], Mouse, Monoclonal NBT-920-MSM10-P0

Article Name	Recombinant CD4 (T-Helper/Inducer Cell Marker) Antibody, IgG2a, Clone: [rCD4/3930], Mouse, Monoclonal
Biozol Catalog Number	NBT-920-MSM10-P0
Supplier Catalog Number	920-MSM10-P0
Alternative Catalog Number	NBT-920-MSM10-P0-20,NBT-920-MSM10-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 200-300) of human CD4 protein (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	[rCD4/3930]
Molecular Weight	55kDa
Isotype	IgG2a

NCBI	920
UniProt	P01730
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	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti