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Product Datasheet

Monoclonal Mouse anti-Human CD4 Antibody (clone QS4120, Biotin) LS-C134220 LS-C134220-100

Article Name	Monoclonal Mouse anti-Human CD4 Antibody (clone QS4120, Biotin) LS-C134220
Biozol Catalog Number	LS-C134220-100
Supplier Catalog Number	LS-C134220-100
Alternative Catalog Number	LS-C134220-100
Manufacturer	LifeSpan Biosciences
Host	Mouse
Category	Antikörper
Application	ELISA, FA, FC
Species Reactivity	Human
Immunogen	CD4+ transfectant/human CEM
Conjugation	Biotin
Product Description	CD4 antibody LS-C134220 is a biotin-conjugated mouse monoclonal antibody to human CD4. Validated for ELISA, Flow and Func....
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[QS4120]
Isotype	IgG1

NCBI	920
Buffer	50 mM Sodium Phosphate, pH 7.5, 150 mM NaCl, 100 mM KCl, 0.04% Sodium Azide, 5% Glycerol, 0.2% BSA
Purity	Protein A purified
Form	50 mM Sodium Phosphate, pH 7.5, 150 mM NaCl, 100 mM KCl, 0.04% Sodium Azide, 5% Glycerol, 0.2% BSA
Application Dilute	ELISA, Flo, Func
Application Notes	ELISA: Capture. Blocks binding of HIV-1 gp120 protein to CD4 and also blocks HLA Class II Rosette formation. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.