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Product Datasheet

Anti-CD4 (Mouse) mAb-FITC, Clone: [GK1.5], Rat, Monoclonal MBL-D341-4

Article Name	Anti-CD4 (Mouse) mAb-FITC, Clone: [GK1.5], Rat, Monoclonal
Biozol Catalog Number	MBL-D341-4
Supplier Catalog Number	D341-4
Alternative Catalog Number	MBL-D341-4
Manufacturer	MBL
Host	Rat
Category	Antikörper
Application	FC
Species Reactivity	Mouse
Immunogen	Cloned cytotoxic T lymphocyte lines V4 and 243/2.5
Conjugation	FITC
Product Description	The CD4 antigen is a cell surface glycoprotein that is expressed on subsets of thymocytes and mature T lymphocytes, as well as on monocytes and macrophages. CD4 is an accessory protein for MHC class-II antigen/T-cell receptor interaction and plays an...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[GK1.5]
NCBI	12504

Buffer	100 tests in 1 mL volume of PBS containing 1% BSA and 0.09% NaN ₃ . *Azide may react with copper or lead in plumbing system to form explosive metal azides. Therefore, always flush plenty of water when disposing materials containing azide into drain.
Source	This antibody was purified from mouse ascites fluid. This hybridoma (clone GK1.5) was established by fusion of mouse myeloma cell SP2/0-Ag14 with Lewis rat splenocyte immunized with the cloned cytotoxic T lymphocyte lines V4 and 243/2.5.
Target	CD4
Application Dilute	FCM: 10 µL (ready for use)