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Product Datasheet

In vivo Grade Recombinant Anti-mouse CD4 Monoclonal Antibody (Clone: GK1.5), Rat IgG2b Kappa ABB-YR0379

Article Name	In vivo Grade Recombinant Anti-mouse CD4 Monoclonal Antibody (Clone: GK1.5), Rat IgG2b Kappa
Biozol Catalog Number	ABB-YR0379
Supplier Catalog Number	YR0379
Alternative Catalog Number	ABB-YR0379-5MG, ABB-YR0379-25MG, ABB-YR0379-1MG
Manufacturer	ABclonal
Category	Antikörper
Application	ELISA, NeA
Product Description	The in vivo grade recombinant rat monoclonal antibody (clone: GK1.5) specifically binds to the mouse T cell receptor CD4. CD4 functions as a crucial co - receptor, collaborating with the T cell receptor (TCR). It interacts with class II major histocompatibility complex (MHC) molecules. This antibody is used for flow cytometry, immunofluorescence, and immunohistochemistry. It is also used as a tool for studying T cell biology and immune responses.
Purity	>95% Determined by SDS-PAGE
Application Notes	Cross-Reactivity: <1EU/mg (<0.001EU/µg) Determined by LAL gel clotting assay