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Product Datasheet

ABflo 488 Rabbit anti-Rat CD4 mAb, Monoclonal ABB-A28295

Article Name	ABflo 488 Rabbit anti-Rat CD4 mAb, Monoclonal
Biozol Catalog Number	ABB-A28295
Supplier Catalog Number	A28295
Alternative Catalog Number	ABB-A28295-25UG,ABB-A28295-100UG
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	FC
Species Reactivity	Rat
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugation	ABflo 488
Product Description	CD4, also known as T4, is a 55kD glycoprotein member of the immunoglobulin superfamily. It is expressed on the majority of thymocytes, macrophages, and a subset of peripheral T cells (T helper cells). CD4 functions as a T-cell coreceptor, interacting...
Clonality	Monoclonal
Concentration	FC
Molecular Weight	51 kDa
NCBI	24933

UniProt	P05540
Purity	Affinity purification
Sequence	MCRGFSFRHLLPLLLLQLSKLLVVTQGKTVVLGKEGGSAELPCESTSRRSASF WKSSDQKTILGYKNKLLIKGSLELYSRFDSRKNAWERGSFPLIINKLRMEDSQT YVCELENKKEEVELWVFRVTFNPGTRLLQGQSLTLILDSNPKVSDPPIECKHKS SNIVKDSKAFSTHSLRIQDSGIWNCTVTLNQKKHSFDMKLSVLGFASTSITAYK SEGESAEFSFPLNLGEESLQGELRWKA EKAPSSQSWITF
Target	Cd4
Application Dilute	FC, 0.25 µg per million cells in 100 µl volume
Application Notes	Cross-Reactivity: Rat. ResearchArea: Immunology Adaptive Immunity T Cells CDStem Cells Hematopoietic Progenitors Lymphoid T Lymphocytic LineageStem Cells Hematopoietic Progenitors Myeloid Dendritic Cell LineageStem Cells Hematopoietic Progenitors Myeloid Monocytic LineageImmunology Adaptive Immunity Regulatory T CellsImmunology Immune System Diseases Antiviral Signaling HIV- related. Shipping: Ice Bag