

Product datasheet for **AM31212RP-N**

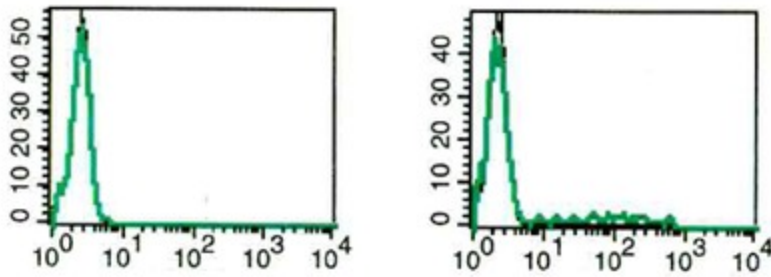
IL17 (IL17A) Mouse Monoclonal Antibody [Clone ID: B-A50]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B-A50
Applications:	FC
Recommended Dilution:	Flow Cytometry: Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Recombinant IL-17A
Specificity:	This antibody recognises both natural and recombinant IL-17A.
Formulation:	Phosphate-buffered saline containing 5% BSA as stabilizer and 0.09% sodium azide as preservative Label: PE State: Lyophilized purified IgG fraction Label: R-Phycoerythrin
Reconstitution Method:	Restore with 1.0 ml deionised water.
Purification:	Ion Exchange Chromatography
Conjugation:	PE
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: 6 months from despatch.
Gene Name:	interleukin 17A
Database Link:	Entrez Gene 3605 Human Q16552
Synonyms:	IL-17A, IL17, IL-17, CTLA8, CTLA-8
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Cytokine-cytokine receptor interaction



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Product images:

The graph on the right represents activated TH17 cells marked with B-A50 and the graph on the left shows B-A50 with non-activated TH17 cells. In both cases, the black line represents the IgG2a isotype control (B-Z2).