

## Product datasheet for **AM31212FC-N**

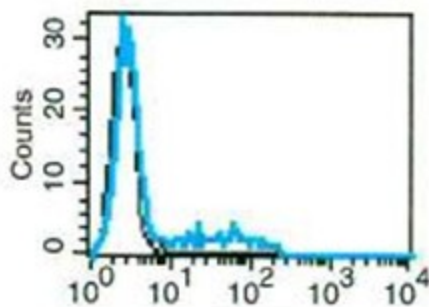
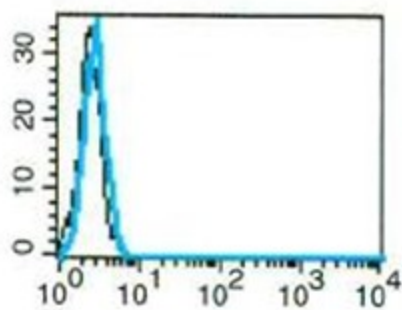
### IL17 (IL17A) Mouse Monoclonal Antibody [Clone ID: B-A50]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	B-A50
Applications:	FC
Recommended Dilution:	<b>Flow Cytometry:</b> Use 10 µl to label 10 <sup>6</sup> cells or 100 µl of whole blood.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Recombinant Human IL-17A
Specificity:	This antibody recognizes both natural and recombinant IL-17A.
Formulation:	PBS Label: FITC State: Liquid purified IgG fraction Stabilizer: 5% BSA Preservative: 0.09% Sodium Azide
Purification:	Ion Exchange Chromatography
Conjugation:	FITC
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	interleukin 17A
Database Link:	<a href="#">Entrez Gene 3605 Human Q16552</a>
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).