

Datasheet for ABIN375885

anti-Interleukin 17a antibody (Biotin)[Go to Product page](#)**1** Image**1** Publication

Overview

Quantity:	0.5 mg
Target:	Interleukin 17a (IL17A)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Interleukin 17a antibody is conjugated to Biotin
Application:	ELISA, Flow Cytometry (FACS), Detection (D)

Product Details

Immunogen:	E. coli-expressed mouse IL-17
Clone:	TC11-8H4
Isotype:	IgG1
Specificity:	Mouse IL-17A
Characteristics:	Rat Anti-Mouse IL-17A-BIOT
Purification:	Purified

Target Details

Target:	Interleukin 17a (IL17A)
Alternative Name:	IL-17A (IL17A Products)

Application Details

Application Notes:	<ul style="list-style-type: none">• Applications: ELISA-Detection - Quality tested , FC - Quality tested , ELISPOT-Capture - Reported in literature , ELISPOT-Detection - Reported in literature , Note - May be paired with the purified clone TC,-18H, (SB Cat. No. ,) in a sandwich ELISA• Working Dilutions: ELISA BIOT conjugate 1:1,000 - 1:2,000 Flow Cytometry FITC conjugate ≤ 1 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L
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Sample Volume:	1 mL
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Restrictions:	For Research Use only
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Handling

Concentration:	0.5 mg/mL
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Buffer:	0.5 mg labeled antibody in 1.0 mL of PBS/Sodium azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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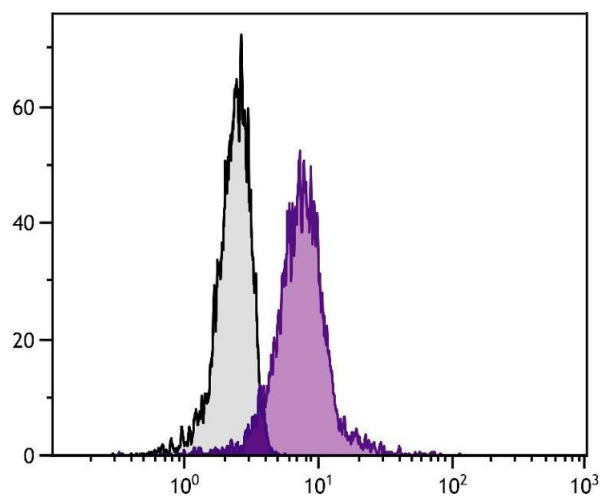
Handling Advice:	Protect conjugated products from light. Each reagent is stable for the period shown on the bottle label if stored as directed.
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Storage:	4 °C
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Storage Comment:	Store at 2-8°C
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Publications

Product cited in:	Amsen, de Visser, Town: "Approaches to determine expression of inflammatory cytokines." in: Methods in molecular biology (Clifton, N.J.) , Vol. 511, pp. 107-42, (2009) (PubMed).
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Flow Cytometry

Image 1. PMA and ionomycin stimulated C57BL/6N mouse T lymphocyte EL-4 cell line was intracellularly stained with Rat Anti-Mouse IL-17A-FITC.