

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 10-4007: Monoclonal Antibody to IL-17A (Clone: ABM2B14)

Clonality: Monoclonal **Clone Name:** ABM2B14 FACS Application: Reactivity: Human Gene: IL17A Gene ID: 3605 **Uniprot ID:** Q16552 Format: Purified

Alternative Name: Interleukin-17A, Cytotoxic T-lymphocyte-associated antigen 8, CTLA-8

**Isotype:** Mouse IgG2a, Kappa

Immunogen Information: Full length recombinant protein of Interleukin-17A was used as the immunogen of this

antibody.

## **Product Info**

**Amount :**  $25 \mu g / 100 \mu g$ 

**Purification:** Protein G Chromatography

Content: 25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium

azide is highly toxic.

**Storage condition :** Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid

repeated freeze and thaw cycles.

## **Application Note**

Flowcytometric analysis: 2-4 µg/cells10^6

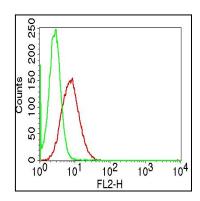


Figure-1: Intracellular staining of IL-17A in PBMC treated with PMA (25ng/ml) and ionomycin (250ng/ml) for overnight, then Brefedin A (1x) was added to cells for 4hr prior to harvest. Anti- IL-17A (Clone: ABM2B14) was used at 2  $\mu$ g/10^6 cells. Green represents isotype control (ABEOMICS); red represents Anti-IL-17A. Goat anti-mouse PE conjugate (ABEOMICS) was used as secondary antibody.