

## Human IL-17A ELISPOT Kit with Sterile PVDF Plates

**Catalog No:** CKH023A  
CKH023B

**Lot:** xxxxxxxx

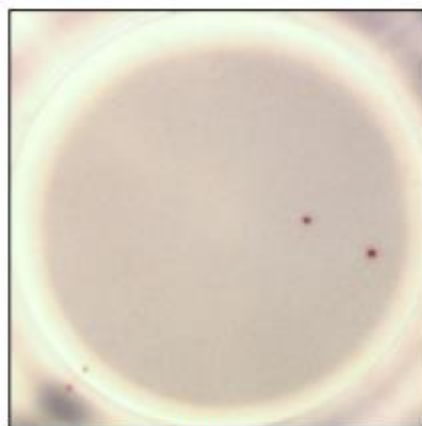
**Size:** 2-plate format  
5-plate format

**Expiration Date:** xx.xx.xxxx

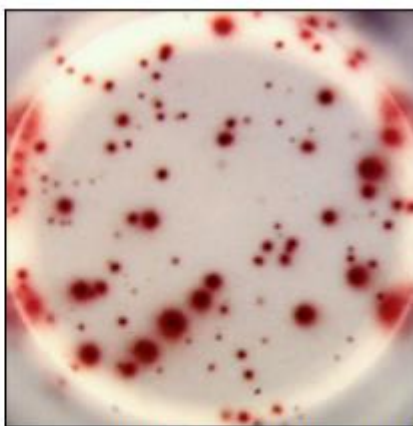
### Contents of the kit:

| Catalog # | Item                                             | Storage Temp.    | Quantity<br>(2-plate format) | Quantity<br>(5-plate format) |
|-----------|--------------------------------------------------|------------------|------------------------------|------------------------------|
| CKH023-A  | Coating antibody (lyophilized)                   | 4°C              | 1 vial                       | 1 vial                       |
| CKH023-B  | Biotinylated detection antibody (lyophilized)    | 4°C              | 1 vial                       | 1 vial                       |
| CKH023-C  | Streptavidin-HRP conjugate (lyophilized)         | ≤-20°C           | 1 vial                       | 1 vial                       |
|           | <b>AEC coloring system:</b>                      |                  |                              |                              |
| CKH023-D  | I. AEC stock solution                            | ≤-20°C (in dark) | 1 vial (4 ml)                | 1 vial (4 ml)                |
| CKH023-E  | II. Substrate buffer capsule                     | RT               | 1 vial (2.5 ml)              | 1 vial (5 ml)                |
| CKH023-F  | Blocking stock solution (10x)                    | 4°C              | 1 vial (4 ml)                | 1 vial (10 ml)               |
| CKH023-G  | Dilution buffer R (10x)                          | 4°C              | 1 vial (4 ml)                | 1 vial (10 ml)               |
| CKH023-H  | Tween-20                                         | RT               | 1 vial (5 ml)                | 1 vial (5 ml)                |
| CKH023-P  | Sterile 96-well PVDF plate (Millipore MSIPS4510) | RT               | 2                            | 5                            |
| CKH023-S  | Adhesive cover slip                              | RT               | 5                            | 10                           |

### Typical data for CKH023:



Stimulus: none ( $4 \times 10^5$  cells/well)



Stimulus: PMA/ionomycin ( $5 \times 10^4$  cells/well)

Example of IL-17A specific spots produced by human PBMC.  
Preincubation: 42h, incubation ELISPOT: 20h.

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**



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