

## Human IL-1 $\beta$ ELISPOT Kit with Sterile PVDF Plates

**Catalog No:** CKH012A  
CKH012B

**Lot:** xxxxxxx

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

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

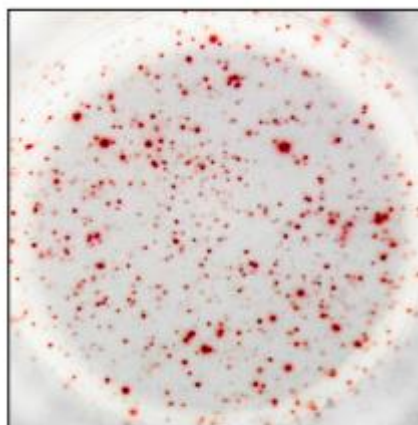
### Contents of the kit:

Catalog #	Item	Storage Temp.	Quantity (2-plate format)	Quantity (5-plate format)
CKH012-A	Coating antibody (lyophilized)	4°C	1 vial	1 vial
CKH012-B	Biotinylated detection antibody (lyophilized)	4°C	1 vial	1 vial
CKH012-C	Streptavidin-HRP conjugate (lyophilized)	$\leq -20^{\circ}\text{C}$	1 vial	1 vial
	<b>AEC coloring system:</b>			
CKH012-D	I. AEC stock solution	$\leq -20^{\circ}\text{C}$ (in dark)	1 vial (4 ml)	1 vial (4 ml)
CKH012-E	II. Substrate buffer capsule	RT	1 vial (2.5 ml)	1 vial (5 ml)
CKH012-F	Blocking stock solution (10x)	4°C	1 vial (4 ml)	1 vial (10 ml)
CKH012-G	Dilution buffer R (10x)	4°C	1 vial (4 ml)	1 vial (10 ml)
CKH012-H	Tween-20	RT	1 vial (5 ml)	1 vial (5 ml)
CKH012-P	Sterile 96-well PVDF plate (Millipore MSIPS4510)	RT	2	5
CKH012-S	Adhesive cover slip	RT	5	10

### Typical data for CKH012:



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



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

Example of IL-1 $\beta$  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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