

## Human Granzyme B ELISPOT Kit with Sterile PVDF Plates

Catalog No: CKH007A  
CKH007B

Lot: xxxxxxxx

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)
CKH007-A	Coating antibody (lyophilized)	4°C	1 vial	1 vial
CKH007-B	Biotinylated detection antibody (lyophilized)	4°C	1 vial	1 vial
CKH007-C	Streptavidin-HRP conjugate (lyophilized)	≤-20°C	1 vial	1 vial
	<b>AEC coloring system:</b>			
CKH007-D	I. AEC stock solution	≤-20°C (in dark)	1 vial (4 ml)	1 vial (4 ml)
CKH007-E	II. Substrate buffer capsule	RT	1 vial (2.5 ml)	1 vial (5 ml)
CKH007-F	Blocking stock solution (10x)	4°C	1 vial (4 ml)	1 vial (10 ml)
CKH007-G	Dilution buffer R (10x)	4°C	1 vial (4 ml)	1 vial (10 ml)
CKH007-H	Tween-20	RT	1 vial (5 ml)	1 vial (5 ml)
CKH007-P	Sterile 96-well PVDF plate (Millipore MSIPS4510)	RT	2	5
CKH007-S	Adhesive cover slip	RT	5	10

### Typical data for CKH007



Stimulus: none (4x10<sup>5</sup> cells/well)



Stimulus: PMA/ionomycin (1x10<sup>4</sup> cells/well)

Example of Granzyme B 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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