

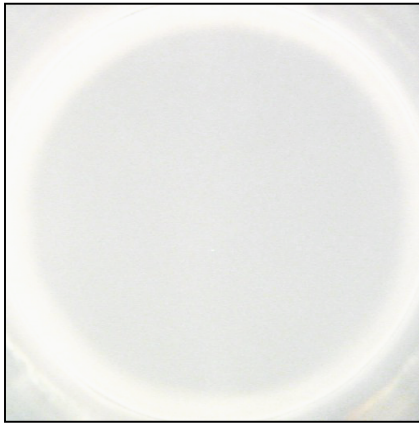
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## Typical data Human IgE B cell ELISPOT kit

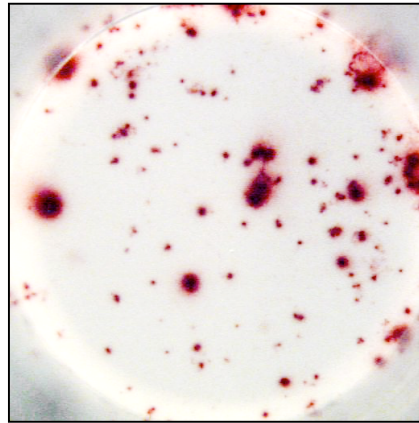
Catalogue no.: CT781-PR5 (5-plate format)

### Validated for:

Human



Total number of IgE secreting cells  
 $1 \times 10^5$  cells/well (Assay I)  
Stimulus preincubation: none



Total number of IgE secreting cells  
 $1 \times 10^5$  cells/well (Assay I)  
Stimuli preincubation: IL-4 + anti-CD40

### Example of IgE specific spots produced by human PBMC.

B cell activation:  $2 \times 10^6$  cells/ml, 4 days preincubation without stimulus (left) or in the presence of recombinant IL-4 and anti-CD40 (right).  
Incubation ELISPOT: 20 hours.

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