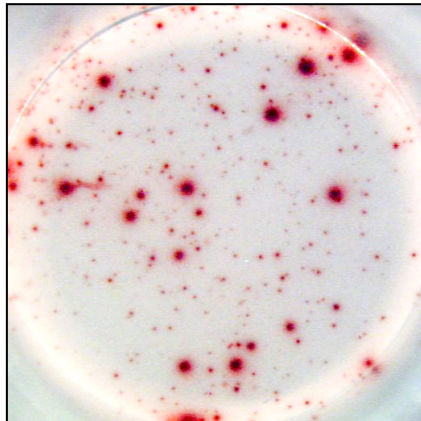


U-CyTech B.V.  
Yalelaan 48  
3584 CM Utrecht  
The Netherlands  
+31 85 073 1460  
info@ucytech.com  
www.ucytech.com

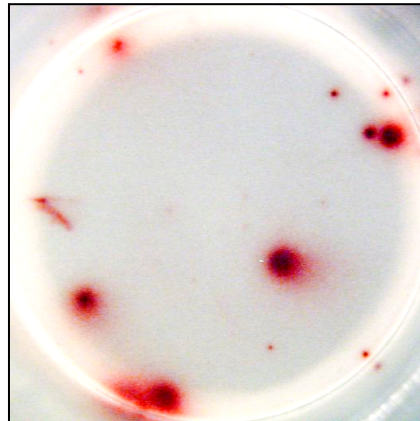
## Data sheet      Mouse IgG<sub>2a</sub> B cell ELISPOT kit

Catalogue no.      CT792-PR5 (5-plate format)

Species reactivity      mouse



Total number of IgG<sub>2a</sub> secreting cells  
1x10<sup>5</sup> cell/well (Assay I)



Ovalbumin specific IgG<sub>2a</sub> secreting cells  
1x10<sup>5</sup> cell/well (Assay II)

### *Example of IgG<sub>2a</sub> specific spots produced by Ovalbumin-sensitized mouse (Balb/c) splenocytes*

The Ovalbumin-sensitized mouse was intraperitoneally injected with Ovalbumin on days 0, 7 and 14. After a rest period of two weeks, the spleen was removed and processed.

B cell activation:      2 days preincubation (5x10<sup>6</sup> cells/ml) in the presence of recombinant IL-2 and R848.

Incubation ELISPOT:      6 hours

References can be found in the Reference Database at [www.ucytech.com/references](http://www.ucytech.com/references).

