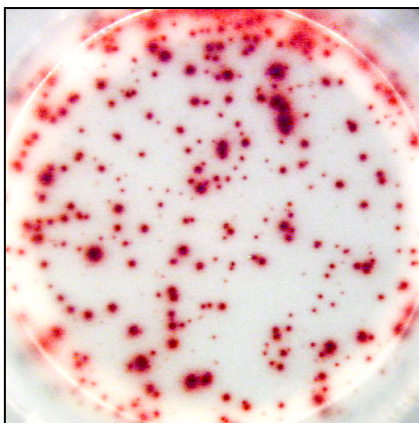


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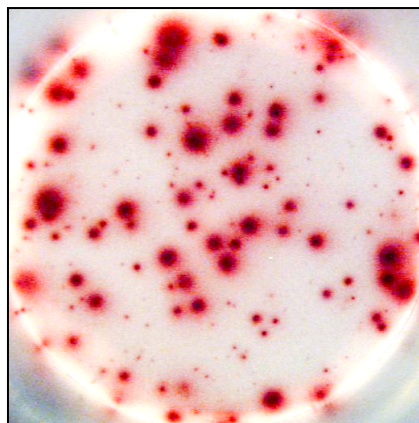
Data sheet Mouse IgG₁ B cell ELISPOT kit

Catalogue no. CT791-PR5 (5-plate format)

Species reactivity mouse



Total number of IgG₁ secreting cells
1x10⁵ cells/well (Assay I)



Ovalbumin specific IgG₁ secreting cells
1x10⁵ cell/well (Assay II)

Example of IgG₁ 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 (5x10⁶ 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.

