



YAMASA CORPORATION

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## Monoclonal Antibody to Ia antigen

Abbreviation: MCA IA-01  
Code No.: 7576  
Quantity: 200  $\mu$ L (200  $\mu$ g)  
Clone: ISCR3  
Quality: BALB/c IgG2b $\kappa$  (Purified by protein A chromatography.)  
Solution: 1 mg/mL IgG, 0.1%NaN<sub>3</sub>, PBS, pH7.4  
Character:

### Genetic specificity of interspecies crossreactive ISCR3

| Mouse strain | H-2 haplotype  | I-region | Reactivity |
|--------------|----------------|----------|------------|
| A.TL         | t <sub>1</sub> | k        | +          |
| B10.BR       | k              | k        | +          |
| B10.D2       | d              | d        | +          |
| B10.RIII     | r              | r        | +          |
| B10.SM       | v              | v        | -          |
| A.TH         | t <sub>2</sub> | s        | -          |
| A.SW         | s              | s        | -          |
| B10          | b              | b        | -          |
| B10.M        | f              | f        | -          |
| B10.G        | q              | q        | -          |

Storage: The solution should be stored below -20°C.  
Repeated freezing and thawing should be avoided.

Note : Research use only.

Reference: Motoo W., et al. Transplantation 36(6), 712-718 (1983)