

## **German Research Products - GRP GmbH**

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## **Product Datasheet**

## Anti-Ms MHC Class II FITC GRP10492

**Description** The rat monoclonal antibody M5/114 reacts with murine MHC

class II glycoproteins. It recognizes a shared extracellular

determinant on I-Ab, I-Ad, I-Aq, and I-Ed, I-Ek alloantigens, but it does not react with I-Af, I-Ak, I-As. This antibody can inhibit I-A-restricted T cell responses of the H-2b, H-2d, H-2q, H-2u but

not H-2f, H-2k, H-2s haplotypes.

Reactivity Mouse

**Tested Applications** FC

Immunogen Activated C57BL/6 mouse spleen cells

Concentration 0.5 mg/ml

Storage Store in the dark at 2-8°C. Do not freeze. Avoid prolonged

exposure to light. Do not use after expiration date stamped on

vial label.

**Note** For research use only.

Isotype Rat IgG2b

**Clonality** Monoclonal

Clone ID M5/114