

## Product Datasheet

### Anti-Ms MHC Class II Purified Azide Free GRP10491

<b>Description</b>	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.
<b>Reactivity</b>	Mouse
<b>Tested Applications</b>	FC, FA, IHC-Fr, IHC-P, IP, WB
<b>Immunogen</b>	Activated C57BL/6 mouse spleen cells
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.
<b>Note</b>	For research use only.
<b>Isotype</b>	Rat IgG2b
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	M5/114