Monoclonal antibody to Mouse Interferon-γ

FOR NEUTRALIZATION

Antibody:	R4-6A2
Product code:	3321-5N-500
Quantity:	500 μg
Immunogen:	Partially purified mouse IFN-γ
Isotype:	Rat IgG1
Specificity:	Native and recombinant mouse IFN-γ
Concentration:	1 mg/ml
Buffer:	Supplied in sterile filtered (0.2 μm) PBS. Contains no preservatives. The endotoxin content in the product is below 10 EU/mg.
Purification:	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
Storage:	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing.
Applications:	Neutralization of mouse IFN-γ bioactivity. It is recommended to establish the optimal antibody concentration for the assay system used. The antibody is also suitable for immunoassays.
References:	Chen ML, et al. Novel CD8+ Treg suppress EAE by TGF-beta- and IFN- gamma-dependent mechanisms. Eur. J. Immunol. 39: 12, 2009.
	Sarkar S, et al. Regulation of pathogenic IL-17 responses in collagen- induced arthritis: roles of endogenous interferon-gamma and IL-4. Arthritis Res. Ther. 11: 5, 2009.
	Coley SM, et al. IFN-gamma dictates allograft fate via opposing effects on

Coley SM, et al. IFN-gamma dictates allograft fate via opposing effects on the graft and on recipient CD8 T cell responses. J. Immunol. 182: 1, 2009.



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