

# Specification Sheet

## Monoclonal Antibody Against Human IFN-alpha

<b>Code</b>	2Z3004
<b>Clone No.</b>	Hyb-3004
<b>Manufacturing Process</b>	Ascites obtained by inoculating BALB/c mice with hybridoma produced by fusing mouse myeloma cells (NS-1) with spleen cells from BALB/c mice immunized with human leukocyte interferon (IFN) alpha
<b>Specificity</b>	This monoclonal antibody specifically reacts with human IFN-alpha (a).
<b>Purification</b>	Ammonium sulfate precipitation
<b>Ig Class</b>	IgG <sub>1</sub>
<b>Form</b>	Saline (containing 0.1% NaN <sub>3</sub> )
<b>Protein Concentration</b>	See the product label.
<b>Package</b>	See the product label.
<b>Storage</b>	Below -20°C. Avoid repeated freeze/thaw cycles.
<b>Application</b>	ELISA

**Reference** 1) Imai M, et al: J Immunol **128**: 2824-2825, 1982.



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This product is for in vitro research use only, and is not intended for use in the diagnosis or treatment of humans or animals.

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