

MONOCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. 2ZCKIA1

Anti Human Interferon Alpha

Product type	Primary antibodies
Host	Mouse
Source	Ascites
Form	Hybridoma cell line (Hyb- 3001) was grown in ascitic fluid of BALB/c Mouse Liquid Ammonium sulfate precipitation Physiological salt solution containing 0.1% Sodium Azide
Volume	0.5 mL
Concentration	0.5 mg/mL
Specificity	This antibody specifically reacts with Human Interferon Alpha (α)
Antigen	Human Interferon alpha antigen
Clone	Hyb-3001 The splenic lymphocytes from BALB/c mouse immunized with Interferon alpha that produced with a human leukocyte were fused to mouse myeloma NS-1 cells and the hybrid cells (Hyb-3001) were screened.
Isotype	IgG ₁

Application notes ELISA
Recommended use

Recommended dilutions

Optimal dilutions/concentrations should be determined by the end user.

Staining Pattern

Cross reactivity

Storage Maintain at 2-8°C (-20°C for long term storage) in undiluted aliquots.
Avoid repeated freeze/thaw cycles.

References 1) Imai M, et al: J.Immunol. 128: 2824-2825, 1982.
2) Harada H, et al: J.Immunol. 131(1): 238-243, 1983.



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Inspiration for Life Science

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抗ヒト インターフェロン α

Product type	一次抗体
Host	マウス
Source	BALB/c マウス腹水 ハイブリドーマ (Hyb-3001) を BALB/c マウスに接種して得られた腹水
Form	硫酸アンモニウム塩析精製 0.1% アジ化ナトリウムを含む生理的食塩水溶液
Volume	0.5 mL
Concentration	0.5 mg/mL
Specificity	ヒトインターフェロン α (a) に特異的に反応
Antigen	ヒトインターフェロン α 抗原
Clone	Hyb-3001 ヒト白血球より生産させたインターフェロン α を免疫した BALB/c マウスの脾臓細胞とマウスミエローマ細胞(NS-1)を融合して得られたハイブリドーマ
Isotype	IgG ₁

Application notes

ELISA

Recommended use

Recommended dilutions

Optimal dilutions/concentrations should be determined by the end user.

Staining Pattern

Cross reactivity

Storage

2~8°C 3 ヶ月間
-20°C 3 年間

(凍結融解の繰り返しは避けてください)

References

- 1) Imai M, et al: J.Immunol. 128: 2824-2825,1982.
- 2) Harada H, et al: J.Immunol. 131(1): 238-243,1983.



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