

Anti-Interferon [ST225]

Catalogue number: 151745

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: Cancer Research UK, London Research Institute: Lincoln's Inn Fields

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Interferon [ST225]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: Distinguishes between sub-species of human interferon alpha and can be used to detect interferon oligomers. Neutralises anti-viral activity of interferon.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Human interferon (HuIFN) produced by Namalwa cells (HuIFN-aN)

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Human interferon alpha sub-species

Target alternate names:

Target background: Distinguishes between sub-species of human interferon alpha and can be used to detect interferon oligomers. Neutralises anti-viral activity of interferon.

Molecular weight: 18-25 kDa

Ic50:

Applications

Application: Fn

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Shearer et al. 1992. Int J Oncol. 1(3):303-12. PMID: 21584547. ; Monoclonal-antibodies to huifn-alpha species applied to the study of IFN-receptor interaction indicate that receptor down-regulation does not occur in daudi cells. ; Taylor-Papadimitriou et al. 1987. J Immunol. 139(10):3375-

81. PMID: 2445813. ; Epitopes of human interferon-alpha defined by the reaction of monoclonal antibodies with alpha interferons and interferon analogues. ; Shearer et al. 1984. J Immunol. 133(6):3096-101. PMID: 6491281. ; Monoclonal antibodies that distinguish between subspecies of human interferon-alpha and that detect interferon oligomers.

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