

# Anti-Interferon [ST126]

**Catalogue number:** 151744

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Joyce Taylor-Papadimitriou

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

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-Interferon [ST126]

**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:** IgG2b

**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 subspecies

**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:** Southgate et al. 1987. Lab Invest. 56(2):211-23. PMID: 2433501. ; Primary culture of human oral epithelial cells. Growth requirements and expression of differentiated characteristics. ; Trejdosiewicz et al. 1986. Exp Cell Res. 164(2):388-98. PMID: 2423348. ; Phenotypic analysis of

cultured melanoma cells. Expression of cytokeratin-type intermediate filaments by the M5 human melanoma cell line.

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