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AP30401CP-N

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IFN-beta Control Peptide

Catalog No.: AP30401CP-N

Quantity: 50 µg

Concentration: 0.2 mg/ml

Uniprot ID: [Q15943](#)

NCBI: [9606](#)

Format: **State:** Liquid purified

Buffer System: PBS pH7.2 (10 mM NaH₂PO₄, 10 mM Na₂HPO₄, 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide.

Applications: IFN-beta peptide is used for blocking the activity of IFN-b antibody. It usually blocks the antibody activity completely in Western blot by incubating the peptide with equal volume of antibody for 30 min at 37°C.
Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity: 17 amino acids near the center of human IFN-b.

Storage: Store at -20°C.
Avoid repeated freezing and thawing.
Shelf life: one year from despatch.

General Readings: 1. Gresser I. Wherefore interferon? J. Leuk. Biol. 1997; 61:567-74.