Polyclonal Anti-Human Lymphoblastoid Interferon Alpha (antiserum, Calf)

Catalog No. NR-3093
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Lot (NIAID Catalog) No. G030-501-553
For research use only. Not for human use.

Contributor:
National Institutes of Allergy and Infectious Diseases (NIAID), National Institutes of Health (NIH)

Product Description:
Reagent: Polyclonal antiserum to human lymphoblastoid interferon alpha
Host: Calf
Immunizing Antigen: Partially purified Sendai virus-induced lymphoblastoid (Namalwa) interferon
Purification: Repeated passage through a “scrubber” column consisting of Sepharose-4B linked with proteins from allantoic fluid, Sendai virus, and Namalwa cells
NIAID Class: Research Reference Reagent
Research Reference Reagent Note: Not available

Material Provided/Storage:
Composition: Lyophilized
Original Volume: 1.0 mL
Storage Temperature: 4°C or colder
Reconstitution: 2.0 mL sterile distilled water containing 0.1% sodium dodecyl sulfate

Functional Activity:
Neutralizing Titer: Interferon units neutralized by the contents one vial
   Namalwa, 40,000
   Primary leukocyte, 40,000
   Fibroblast, 10,000

Producer and Contract:
Wellcome Research Laboratories

Citation:
Acknowledgment for publications should read “The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Polyclonal Anti-Human Lymphoblastoid Interferon Alpha (antiserum, Calf), NR-3093.”

Biosafety Level: 1

Disclaimers:
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