

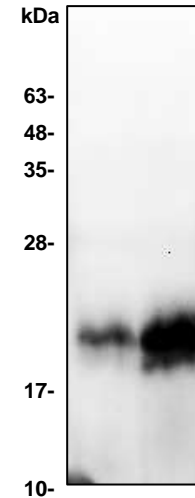
IFN-alpha 2a Antibody

CATALOG NO:	6681-30T 30 µg (Trial size) 6681-100 100 µg
ALTERNATE NAMES:	Leukocyte interferon, B cell interferon, Type I Interferon, IFNA2, IFN-α 2a.
CONCENTRATION:	0.5 mg/ml
HOST:	Rabbit
IMMUNOGEN:	Human recombinant IFN-alpha 2a, Cat. No. 4594
INTERNAL ID:	BV-N77
PURIFICATION:	Affinity purified rabbit IgG
FORM:	Liquid
FORMULATION:	0.5 mg/ml of antibody in PBS pH 7.2, 0.01 % BSA, 0.01 % thimerosal and 50 % glycerol
SPECIES REACTIVITY:	Human
STORAGE CONDITIONS:	Store at -20°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION: Interferons (IFNs) are proteins made and released by host cells in response to the presence of pathogens. They belong to the large class of glycoproteins known as cytokines. IFN-alpha is produced by macrophages and has antiviral activities. IFNs also have other functions: they activate immune cells, such as natural killer cells and macrophages; they increase recognition of infection or tumor cells by up-regulating antigen presentation to T lymphocytes; and they increase the ability of uninfected host cells to resist new infection by virus.

APPLICATION: Western blot: 1-4 µg

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Western blot with IFN-alpha 2a antibody.

Lane 1: 2 ng Human recombinant IFN-alpha 2a, Cat # 4594
Lane 2: 10 ng Human recombinant IFN-alpha 2a, Cat # 4594

RELATED PRODUCTS:

- IFN-alpha 2a, human recombinant (Cat # 4594-20, -100, -1000)
- Human CellExp™ Human Recombinant IFN-alpha 2b (Cat # 6459-10, -50)
- IFN-alpha 2b, human recombinant (Cat # 4595-20, -100, -1000)
- IFN-alpha 1, human recombinant (Cat # 4596-10, -100, -1000)
- IFN-beta 1b, human recombinant (Cat # 4860-10, -50, -1000)
- IFN-gamma, human recombinant (Cat # 4116-20, -100, -1000)
- IFN-gamma, murine recombinant (Cat # 4117-20, -100, -1000)
- IFN-gamma, rat recombinant (Cat # 4118-50, -100, -1000)
- IFN-gamma Antibody (Cat # 5116-200)
- IFN-gamma Antibody (Cat # 5117-100)
- IFN-alpha Antibody (Cat # 5596-100)
- IFN-alpha Antibody (Cat # 5595R-100)
- IFN-alpha 2b Antibody (Cat # 5595-100)

FOR RESEARCH USE ONLY! Not to be used on humans.