

32-5752: Polyclonal Rabbit Anti Human Interferon-Alpha 2a

Clonality :	Polyclonal
Application :	ELISA,WB
Gene :	IFNA2
Gene ID :	3440
Uniprot ID :	P01563
Format :	Purified
Alternative Name :	Leukocyte interferon,B cell interferon,Type I interferon,IFNA2,IFN-a 2a.
Isotype :	Rabbit IgG
Immunogen Information :	IgG Anti Human Interferon a 2a is developed in rabbit using recombinant Human Interferon a 2a expressed in plants.

Description

IFN-alpha is produced by macrophages and has antiviral activities. Interferon stimulates the production of two enzymes: protein kinase and an oligoadenylate synthetase.

Product Info

Amount :	20 µg
Purification :	Purified IgG prepared by affinity chromatography on protein G.
Content :	Lyophilized from a sterile filtered (0.2µm) solution containing phosphate buffered saline.
Storage condition :	Store at -20°C. For long term storage freezes in working aliquots at -20°C. Repeated freezing and thawing is not recommended.

Application Note

ELISA: to detect Human Interferon a 2a by indirect ELISA a dilution of at least 1/1,000 of this antibody is required. This antibody, in conjunction with compatible secondary reagents (anti rabbit AP conjugated), allows the detection of 0.2-1 ng /well of human Interferon a 2a.Western Blot: to detect human Interferon a2a by WB analysis this antibody can be used in a dilution of 1/1,500.