

IFN-alpha, Mouse pAb

Catalog No.	CP2012	Quantity:	2x10E4 Units
Concentration:	~0.96 mg/ml		
Description:	Rabbit Anti-mouse IFN-alpha-1 polyclonal antibody		
Biological Activity:	2 x 10 ⁵ neutralization units/ml. One neutralization unit is the amount of antiserum required to neutralize one unit of mouse interferon alpha (mouse IFN- α) to a 50% endpoint. Interferon was titrated with the use of a cytopathic effect inhibition assay. In this antiviral assay for interferon, about 5 unit/ml of interferon is the quantity necessary to produce a cytopathic effect of 50%. The units are determined with respect to the international reference standard for mouse IFN- α provided by the National Institutes of Health.		
Host:	Rabbit		
Immunogen:	Recombinant mouse interferon alpha		
Formulation:	Neat serum diluted in PBS.		
Storage & Stability:	After receipt, this product should be kept at -20°C or below for retention of full activity. When thawing, the contents of the tube should be apportioned in separate tubes so that freezing and thawing is kept to a minimum.		
Applications:	ELISA Immunoprecipitation immunohistochemistry Western Blot: working dilution 1:500 The optimal concentration should be determined by the user for each specific application.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

