Product datasheet

anti-Interferon mouse monoclonal, G30, purified

Short overview

Cat. No.	691690
Quantity	1 ml (100 µg/ml)
Concentration	100 µg/ml

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgG2b kappa
Clone	G30
Immunogen	E. coli derived recombinant human IFN (aa22-166)
Formulation	PBS with 0.02% sodium azide
UniprotID	P01579 (Human)
Synomym	Interferon gamma, IFN-gamma, Immune interferon, IFNG
Conjugate	Unconjugated
Purification	Affinity chromatography
Storage	2-8°C
Intended use	Research use only
Application	ELISA, FACS, IHC, IP, WB
Reactivity	Human

Applications

ELISA	Assay dependent
Flow Cytometry (FACS)	0.5-1.0 µg/million cells in 0.1 ml
Immunohistochemistry (IHC) - frozen	1:50-1:100 (1-2 µg/ml)
Immunoprecipitation (IP)	Assay dependent
Western Blot (WB)	1:50-1:100 (1-2 µg/ml)

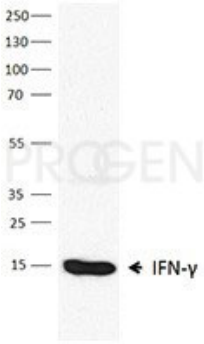
Background

G30 is specific for human IFN. It does not neutralize the biological activity of IFN.

Positive Control: Human IFN, HEK293, T98G, Jurkat, Daudi cells.

Pair: G23

Product images



Western blot