

## Product datasheet

anti-Interferon mouse monoclonal, G23, purified

### Short overview

<b>Cat. No.</b>	691689
<b>Quantity</b>	1 ml (100 µg/ml)
<b>Concentration</b>	100 µg/ml

### Product description

<b>Host</b>	Mouse
<b>Antibody Type</b>	Monoclonal
<b>Isotype</b>	IgG1 kappa
<b>Clone</b>	G23
<b>Immunogen</b>	E. coli derived recombinant human IFN (aa22-166)
<b>Formulation</b>	PBS with 0.02% sodium azide
<b>UniprotID</b>	P01579 (Human)
<b>Synonym</b>	Interferon gamma, IFN-gamma, Immune interferon, IFNG
<b>Conjugate</b>	Unconjugated
<b>Purification</b>	Affinity chromatography
<b>Storage</b>	2-8°C
<b>Intended use</b>	Research use only
<b>Application</b>	ELISA, FACS, IHC, IP, WB
<b>Reactivity</b>	Human

### Applications

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

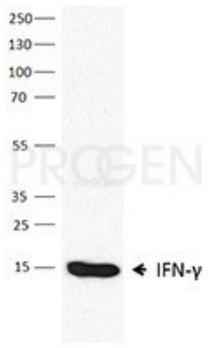
### Background

G23 is specific for human IFN. It does not neutralize the biological activity of IFN.

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

Pair: G30

### Product images



Western blot