

<b>Cat. No:</b>	AB-83768
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	poly
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rb
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 24-166 of human IFNG
<b>Reactivity:</b>	Hu, Ms
<b>Applications:</b>	Western Blot: 1:500 - 1:2000 Immunohistochemistry: 1:50 - 1:200
<b>Molecular Weight:</b>	17-23kDa
<b>Purification:</b>	Aff.Pur.
<b>Synonyms:</b>	IFNG;IFG;IFI
<b>Background:</b>	<p>This gene encodes a soluble cytokine that is a member of the type II interferon class. The encoded protein is secreted by cells of both the innate and adaptive immune systems. The active protein is a homodimer that binds to the interferon gamma receptor which triggers a cellular response to viral and microbial infections. Mutations in this gene are associated with an increased susceptibility to viral, bacterial and parasitic infections and to several autoimmune diseases.</p>
<b>Form:</b>	Liquid
<b>Buffer:</b>	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.

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