

Datasheet: AHP2988B

Description:	GOAT ANTI RABBIT INTERFERON GAMMA:Biotin
Specificity:	IFN GAMMA
Format:	Biotin
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	50 µg

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			■	
Immunohistology - Frozen			■	
Immunohistology - Paraffin			■	
ELISA	■			0.05ug/ml - 0.5ug/ml
Immunoprecipitation			■	
Western Blotting			■	

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Rabbit
Product Form	Purified IgG conjugated to Biotin - liquid
Antiserum Preparation	Antisera to rabbit interferon gamma were raised by repeated immunisation of goats with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml
Immunogen	Recombinant rabbit IFN γ
External Database Links	UniProt: P30123 Related reagents

Entrez Gene:

[100008602](#) IFNG [Related reagents](#)

Specificity	Goat anti Rabbit interferon gamma antibody recognizes rabbit interferon gamma (IFN γ), a 19.5 kDa type II interferon belonging to, and being the only member of, the interferon type II family. IFN γ , produced by various cell types including T-cells and NK cells, is a cytokine involved in both innate and adaptive immunity. Rabbit IFN γ is predominantly secreted by activated T lymphocytes in response to viral infection and to infection by certain bacterial and protozoan pathogens.
ELISA	This product may be used as a detection antibody in a sandwich ELISA together with AHP2988 as the capture reagent. Recombinant rabbit interferon gamma (PRABP002) may be used as a standard.
Storage	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.
Shelf Life	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10040 available at: 10040: https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf
Regulatory	For research purposes only

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