

Datasheet: AHP2988

BATCH NUMBER 163109

Description:	GOAT ANTI RABBIT INTERFERON GAMMA
Specificity:	IFN GAMMA
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	0.1 mg

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	▪			0.5ug/ml - 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 - 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 (NaN₃)

Approx. Protein IgG concentration 1.0 mg/ml

Concentrations

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 capture antibody in a sandwich ELISA together with biotinylated Goat anti Rabbit Interferon γ antibody ([AHP2988B](#)) as the detection 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.

Guarantee

12 months from date of despatch

Health And Safety Information

Material Safety Datasheet documentation #10040 available at:
<https://www.bio-rad-antibodies.com/SDS/AHP2988>
10040

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [FITC](#), [HRP](#)

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