

Datasheet: AHP2833

BATCH NUMBER 163097

Description:	RABBIT ANTI FERRET IFN 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
ELISA	▪			1.0 ug/ml - 5.0 ug/ml
Western Blotting	▪			0.1 ug/ml - 2.0 ug/ml

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	Ferret
Product Form	Purified IgG - liquid
Antiserum Preparation	Antiserum to ferret IFN gamma was raised by repeated immunization of rabbit 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)
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Approx. Protein Concentrations	IgG concentration 1.0 mg/ml
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Immunogen	Recombinant ferret IFN Gamma
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**External Database
Links**

UniProt:

[M3Z732](#)

[Related reagents](#)

Specificity

Rabbit anti Ferret IFN Gamma recognizes ferret interferon gamma (IFN gamma).

IFN gamma known previously as macrophage activating factor, belongs to the type II interferon family and is produced by activated T lymphocytes and NK cells.

IFN gamma is a multipotent cytokine, has a broad range of regulatory functions during virus induced host immune responses. IFN gamma promotes a Th1-type immune response in CD4+ and CD8+T cells and influences differentiation of T cells ([Ochi et al. 2008](#)).

ELISA

This product may be used as a capture antibody in a sandwich ELISA together with [AHP2833B](#) as the detection reagent. [PFEP001](#) 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:
10040: <https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf>

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)

Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

Sheep Anti Rabbit IgG (STAR35...) [RPE](#)

Sheep Anti Rabbit IgG (STAR36...) [DyLight®488](#), [DyLight®680](#), [DyLight®800](#)

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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