Datasheet: AHP2988B

**Description:** GOAT ANTI RABBIT INTERFERON GAMMA:Biotin

**Specificity:** IFN GAMMA

**Format:** Biotin

**Product Type:** Polyclonal Antibody

**Isotype:** Polyclonal IgG

**Quantity:** 50 µg

### 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](http://www.bio-rad-antibodies.com/protocols).

<table>
<thead>
<tr>
<th>Application</th>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
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<tbody>
<tr>
<td>Flow Cytometry</td>
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<td>Immunohistology - Frozen</td>
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<td>Immunohistology - Paraffin</td>
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<td>ELISA</td>
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<td>Immunoprecipitation</td>
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<td>Western Blotting</td>
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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 (NaN₃)

**Approx. Protein Concentrations**

IgG concentration 1.0 mg/ml

**Immunogen**

Recombinant rabbit IFNγ

**External Database Links**

UniProt: P30123

Related reagents
### Specificity

**Goat anti Rabbit interferon gamma antibody** recognizes rabbit interferon gamma (IFNγ), a 19.5 kDa type II interferon belonging to, and being the only member of, the interferon type II family. IFNγ, produced by various cell types including T-cells and NK cells, is a cytokine involved in both innate and adaptive immunity. Rabbit IFNγ 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.

### Guarantee

12 months from date of despatch

### Health And Safety Information


### Regulatory

For research purposes only