

## Datasheet: AHP761

**BATCH NUMBER 152912**

<b>Description:</b>	RABBIT ANTI SALMONID Ig
<b>Specificity:</b>	Ig (SALMONID)
<b>Format:</b>	Serum
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	50 µl

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

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
ELISA	▪			1/5,000 - 1/10,000
Immunoprecipitation			▪	
Western Blotting	▪			
Immunofluorescence	▪			

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

<b>Target Species</b>	Fish
<b>Product Form</b>	Serum - liquid
<b>Antiserum Preparation</b>	Antisera to salmonid Ig were raised by repeated immunisations of rabbits with highly purified antigen.
<b>Preservative Stabilisers</b>	0.05% Sodium Azide
<b>Immunogen</b>	Rainbow trout and Atlantic salmon immunoglobulins.
<b>RRID</b>	AB_324008

<b>Specificity</b>	<p><b>Rabbit anti Salmonid Ig antibody</b> recognizes salmonid immunoglobulin, binding to Ig of the <i>Salmo</i>, <i>Oncorhynchus</i> and <i>Salvelinus</i> genera.</p> <p>Rabbit anti Salmonid Ig antibody may be used to detect increased levels of immunoglobulins in fish serum, indicative of parasitic or viral infection (<a href="#">Xu et al. 2013</a>, <a href="#">Millard et al. 2012</a>).</p>
<b>References</b>	<p>1. Sambroni, E. et al. (2009) Delayed sexual maturation through gonadotropin receptor vaccination in the rainbow trout <i>Oncorhynchus mykiss</i>. <a href="#">Gen Comp Endocrinol. 164: 107-16.</a></p>
<b>Storage</b>	<p>Store at +4°C or at -20°C if preferred.</p> <p>This product should be stored undiluted.</p> <p>Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
<b>Guarantee</b>	12 months from date of despatch
<b>Health And Safety Information</b>	<p>Material Safety Datasheet documentation #10081 available at: <a href="https://www.bio-rad-antibodies.com/SDS/AHP761">https://www.bio-rad-antibodies.com/SDS/AHP761</a></p> <p>10081</p>
<b>Regulatory</b>	For research purposes only

## Related Products

### Recommended Secondary Antibodies

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

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

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

### Recommended Useful Reagents

[TidyBlot WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)

<b>North &amp; South America</b>	Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: <a href="mailto:antibody_sales_us@bio-rad.com">antibody_sales_us@bio-rad.com</a>	<b>Worldwide</b>	Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: <a href="mailto:antibody_sales_uk@bio-rad.com">antibody_sales_uk@bio-rad.com</a>	<b>Europe</b>	Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: <a href="mailto:antibody_sales_de@bio-rad.com">antibody_sales_de@bio-rad.com</a>
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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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