

## Datasheet: AHP761

<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

**RRID** AB\_324008

**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.

**Target Species** Fish

**Product Form** Serum - liquid

**Antiserum Preparation** Antisera to salmonid Ig were raised by repeated immunisations of rabbits with highly purified antigen.

**Preservative Stabilisers** 0.09% Sodium Azide

**Immunogen** Rainbow trout and Atlantic salmon immunoglobulins.

**Specificity** **Rabbit anti Salmonid Ig antibody** recognizes salmonid immunoglobulin, binding to Ig of the *Salmo*, *Oncorhynchus* and *Salvelinus* genera.

Rabbit anti Salmonid Ig antibody may be used to detect increased levels of immunoglobulins in fish serum, indicative of parasitic or viral infection ([Xu et al. 2013](#), [Millard et al. 2012](#)).

<b>References</b>	1. Sambroni, E. <i>et al.</i> (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>
<b>Storage</b>	Store at +4°C or at -20°C if preferred.  This product should be stored undiluted.  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.
<b>Guarantee</b>	18 months from date of despatch.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10081 available at: 10081: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10081.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10081.pdf</a>
<b>Regulatory</b>	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 (2AB02...) [Biotin](#)
- Sheep Anti Rabbit IgG (STAR36...) [DyLight@488](#), [DyLight@680](#), [DyLight@800](#)

### Recommended Useful Reagents

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

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