

Datasheet: AHP761

Description:	RABBIT ANTI SALMONID Ig
Specificity:	Ig (SALMONID)
Format:	Serum
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	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.

	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	<p>Rabbit anti Salmonid Ig antibody 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 (Xu et al. 2013, Millard et al. 2012).</p>

References

1. Sambroni, E. *et al.* (2009) Delayed sexual maturation through gonadotropin receptor vaccination in the rainbow trout *Oncorhynchus mykiss*. [Gen Comp Endocrinol. 164: 107-16.](#)

Storage	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.
Shelf Life	18 months from date of despatch.
Health And Safety Information	Material Safety Datasheet documentation available at: Material Safety Datasheet Documentation #10081 available at: https://www.bio-rad-antibodies.com/uploads/MSDS/10081.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

- Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
- Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
- Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)
- Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)
- Sheep Anti Rabbit IgG (2AB02...) [Biotin](#)
- Sheep Anti Rabbit IgG (STAR36...) [DyLight@488](#), [DyLight@549](#), [DyLight@649](#),
[DyLight@680](#), [DyLight@800](#)

Recommended Useful Reagents

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

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