

Mouse anti-Salmonid Ig (H) Monoclonal Antibody | anti-Ig(H) antibody

Anti-Salmonid Ig (H), Purified, (Clone IPA5F12)(mouse IgG2a)

CATALOG # AAA74299	HOST Mouse	REACTIVITY Salmonid	APPLICATIONS Western Blot, ELISA
------------------------------	----------------------	-------------------------------	--

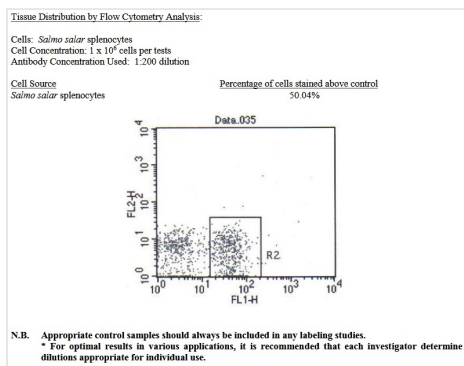
PRODUCT SYNONYMS

Ig (H); Monoclonal Antibody; Anti-Salmonid Ig (H); Purified; (Clone IPA5F12)(mouse IgG2a); Anti-Salmonid Ig; anti-Ig(H) antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Salmonid
Clonality	Monoclonal
Isotype	Mouse IgG2a
Clone Number	IPA5F12
Specificity	Salmonid Ig (H chain)
Purity/Purification	Purified
Form/Format	Purified Ig buffered in PBS and 0.02% NaN ₃ . (PEG purified from Integra bioreactor supernatant).
Applicable Applications for anti-Ig(H) antibody	WB (Western Blot), ELISA
Conjugation	Unconjugated
Supernatant	Integra bioreactor concentrated culture supernatant in 40% glycerol.
Immunogen	Affinity purified Rainbow trout and Atlantic salmon heavy and light chain immunoglobulin
Recipient Animal	BALB/c female mice
Fusion Partner	X63Ag8.653 myeloma cells
Preparation and Storage	Store at 4 degree C. For long term storage, aliquot and freeze unused portion at -20 degree C in volumes appropriate for single usage. Avoid freeze/thaw cycles.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-Ig(H) antibody	The anti-salmonid Ig (H chain) monoclonal antibody can be used to indirectly detect a generalized or pathogen-specific increase in immunoglobulin level. This antibody recognizes the immunoglobulin heavy chain found in all Salmonid species (Salmo, Oncorhynchus and Salvelinus). This antibody can be used as a detection reagent for fish infection by either detecting a generalized increase in fish immunoglobulin level or by detecting specific antibody. For specific antibody detection, known infectious agents are used as the antigen in an ELISA assay, followed by samples of infected fish serum and then the anti-salmonid Ig monoclonal antibody.
---	---

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/ig-h-antibody-clone-ipa5f12-western-blot-elisa/74299>