



Anti – Rainbow Trout Ig Mouse Monoclonal Antibody

Catalog #: IPA008I
Lot#:
Quantity: 500 µL

Applications

ELISA, Blot, Histo, Fluor

Species Cross Reactivity

See chart below

Host/Isotype

IgG1 / mouse

Clone

2C7

Background

The mouse anti-Rainbow trout Immunoglobulin (H) Chain antibody can be used to detect *Onchorhynchus* parasites (bacteria or viruses) indirectly by detecting parasite specific immunoglobulins from *Onchorhynchus* trout and salmon. Uses of this antibody include detecting unknown parasites by monitoring the levels of serum immunoglobulins in salmon stock and to measure the efficacy of salmonid vaccines.

Dilution

1/100-1/500

Formulation

500 µL – BioReactor Concentrate, contains 0.05%

NaN₃

Concentration

BioReactor – 1 mg/mL

Stability

-20 to +4 °C

Immunogen

Rainbow Trout Heavy and Light Chain Immunoglobulins

Species Reactivity:

Genus	Mouse anti Rainbow Trout Ig
<i>Salmo</i>	
Atlantic Salmon	-
Brown Trout	-
<i>Onchorhynchus</i>	
Chinook Salmon	+
Chum Salmon	+
Coho Salmon	+
Sockeye Salmon	+
Rainbow Trout	+
<i>Salvelinus</i>	
Arctic Char	-
Brook Trout	-

Negative Controls: China Perch, Zebra Fish

Stability

Product is stable for one year from purchase when stored properly

To place your order, please contact us by phone 1.250.483.0308, fax 1.250.483.0309 or by email: orders@immuno-precise.com
www.immuno-precise.com

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H = Human R = Rat M = Mouse