

## TECHNICAL DATA SHEET

# redFluor™ 710 Armenian Hamster IgG Isotype Control (PIP)

Catalog Number: 80-4888

## PRODUCT INFORMATION

**Contents:** redFluor™ 710 Armenian Hamster IgG Isotype Control (PIP)

**Isotype:** Armenian Hamster IgG

**Concentration:** 0.2 mg/mL

**Clone:** PIP

**Reactivity:** N/A

**Use By:** 6 months from date of receipt

**Storage Conditions:** 2-8°C protected from light

**Formulation:** 10 mM NaH<sub>2</sub>PO<sub>4</sub>, 150 mM NaCl, 0.09% NaN<sub>3</sub>, 0.1% gelatin, pH7.2

## DESCRIPTION

The PIP immunoglobulin is useful as an isotype-matched control. The PIP immunoglobulin is specific for Glutathione S-transferase and can be used as an isotype control for Armenian Hamster IgG antibodies.

## PREPARATION & STORAGE

This monoclonal antibody was purified from tissue culture supernatant via affinity chromatography. The purified antibody was conjugated under optimal conditions, with unreacted dye removed from the preparation. It is recommended to store the product undiluted at 4°C, and protected from prolonged exposure to light. Do not freeze.

## APPLICATION NOTES

This antibody preparation has been quality-tested for flow cytometry using an appropriate cell type. The isotype control should be used at the same concentration as the primary antibody for which it is a control.

Tonbo Biosciences tests all antibodies by flow cytometry. Citations are provided as a resource for additional applications that have not been validated by Tonbo Biosciences. Please choose the appropriate format for each application and consult Materials and Methods sections for additional details about the use of any product in these publications.

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