## SONY

## **Product Data Sheet**

## Alexa Fluor® 647 Goat IgG Isotype Ctrl

Catalog # / Size: 2615030 / 100 tests

**Clone:** Poly24030 **Isotype:** Goat IgG

**Preparation:** The immunoglobulin was purified by

affinity chromatography, and conjugated with Alexa Fluor® 647

under optimal conditions.

Formulation: Phosphate-buffered solution, pH 7.2,

containing 0.09% sodium azide and

0.2% (w/v) BSA (origin USA).

Concentration: Lot-specific

## **Applications:**

**Applications:** Flow Cytometry

Recommended

Usage:

Each lot of this goat IgG isotype control antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For flow cytometric staining, use the isotype control at the same concentration as your primary antibody. Use our <a href="Concentration Lookup">Concentration Lookup</a> tool to find the exact concentrations of your lots of product.

\* Alexa Fluor® 647 has a maximum emission of 668 nm when it is excited at 633nm / 635nm.

**Description:** Poly24030 is IgG purified from goat serum. It can be used as an isotype-matched

control for surface and intracellular immunofluorescent staining for flow

cytometry analysis.