

An Affymetrix Company

# Anti-Rat IgG1 eFluor® 615

Catalog Number: 42-4814

RUO: For Research Use Only. Not for use in diagnostic procedures.

#### **Product Information**

Contents: Anti-Rat IgG1 eFluor® 615

REF Catalog Number: 42-4814

Clone: R1-3G1

Concentration: 0.2 mg/mL

Host/Isotype: Mouse IgG1, kappa



**Formulation:** aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer **Temperature Limitation:** Store at 2-8°C. Do not

freeze. Light-sensitive material. **Batch Code:** Refer to vial **Use By:** Refer to vial

Contains sodium azide



# Description

The R1-3G1 monoclonal antibody can be used as a second step to detect staining with rat IgG1 monoclonal antibodies.

#### **Applications Reported**

This R1-3G1 antibody has been reported for use in immunohistochemical staining of frozen tissue sections, immunohistochemical staining of formalin-fixed paraffin embedded tissue sections, and immunocytochemistry.

## **Applications Tested**

This R1-3G1 antibody has been tested by immunohistochemistry on frozen mouse spleen. This product has not been validated for flow cytometric analysis.

**Filter Recommendation:** When using this eFluor® 615 antibody conjugate, we recommend a filter that will capture the 615 emission wavelength (for example, Excitation 560/55, 585LP, Emission 645/75). A standard Alexa Fluor® 594 filter is acceptable. It is recommended that antibody be carefully titrated for optimal performance in the assay of interest.

## **Related Products**

00-4953 IHC /ICC Blocking Buffer - Low Protein 00-4954 20X TBS Wash Buffer for IHC/ICC 00-4958 Fluoromount-G™ 14-0443 Anti-Mouse Lyve-1 Purified (ALY7) 14-4301 Rat IgG1 K Isotype Control Purified