

An Affymetrix Company

Anti-Rat IgG2a eFluor® 615

Catalog Number: 42-4817

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

Product Information

Contents: Anti-Rat IgG2a eFluor® 615

REF Catalog Number: 42-4817

Clone: r2a-21B2

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 monoclonal antibody r2a-21B2 recognizes Rat IgG2a antibodies and can be used as a second step reagent in flow cytometry and microscopy. The monoclonal does not recognize other rat isotypes nor does it crossreact to mouse IgG2a or any mouse isotype antibodies.

Applications Reported

This R2a-21B2 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 R2a-21B2 antibody has been tested by immunocytochemistry and immunohistochemistry using a rat primary antibody at 10 ug/mL. 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.

Related Products

00-4953 IHC /ICC Blocking Buffer - Low Protein 00-4954 20X TBS Wash Buffer for IHC/ICC 00-4958 Fluoromount-G™