

Rat IgG2a Isotype Control SAFIRE Purified

Catalog Number :41813-25

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

Product Information

Clone: 2A3

Format/Conjugate: SAFIRE Purified

Concentration: 2.0 mg/mL

Reactivity: Rat

Laser: Not Applicable

Peak Emission: Not Applicable

Peak Excitation: Not Applicable

Filter: Not Applicable

Brightness (1=dim,5=brightest): Not Applicable

Isotype: Rat IgG2a

Formulation: Phosphate-buffered aqueous solution, pH7.2.

Storage: :Product should be kept at 2-8°C.

Applications: FC

Description

The 2A3 antibody was obtained by hybridization of MouseNS-1 myeloma cells with spleen cells harvested from BALB/c mice immunized with phytohemagglutinin-activated human T cells. The 2A3 antibody is a CD25 clone and used as an Isotype Control for rat IgG2a antibodies.

Preparation & Storage

The product should be stored undiluted at 4°C. Do not freeze. The monoclonal antibody was purified utilizing affinitychromatography. The endotoxin level is determined by LAL test to be less than 0.01 EU/µg of the protein.

Application Notes

The antibody has been analyzed for quality through the flow cytometric analysis of the relevant cell type. It is recommended that the reagent be titrated for optimal performance for each application.

References