

Rat IgG2a Negative Control – Azide Free

Catalog No.:	SM15A
Quantity/Conc.:	1.0 mg / 1.0 mg/ml IgG
Clone:	YTH71.3
Host/Isotype:	Rat IgG2a
Immunogen:	Human lymphocytes
Format:	This antibody is supplied as liquid, Protein G affinity purified immunoglobulin fraction in PBS buffer without preservative.
Applications:	Flow cytometry (use 10 µl of neat antibody to label 10 ⁶ cells in 100 µl; It is recommended that the user dilutes the antibody for use in their own system to a concentration equivalent to their test reagent). Immunohistochemistry on frozen sections. ELISA. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user.
Specificity:	A rat IgG1 isotype negative control for the measurement of non-specific binding of rat monoclonal antibodies of isotype IgG1. Negative on all mouse cells and cell lines tested. This antibody recognises a human cell surface marker, and therefore cannot be used as a negative control in this species.
Storage:	Store at –20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

SM15A/PB0505

For research and *in vitro* use only. Not for diagnostic or therapeutic work.
Material Safety Datasheets are available at www.acris-antibodies.com or on request.