

Anti-Non-Human Primate IgG1 and IgG3 Purified

Catalog Number: 14-9874

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

Product Information

 **Contents:** Anti-Non-Human Primate IgG1 and IgG3 Purified
Catalog Number: 14-9874
Clone: 1B3
Concentration: 0.5 mg/mL
Host/Isotype: Mouse IgG1, k



Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Temperature Limitation: Store at 2-8°C.
Batch Code: Refer to vial
Use By: Refer to vial

Description

The 1B3 monoclonal antibody recognizes rhesus, cynomolgus, pigtailed macaque, and baboon IgG1 and IgG3. This antibody has been reported to not react with human, mangabey, vervet, chimpanzee, or marmoset IgG. This antibody could be also useful for measuring ADA (anti-drug antibodies) in a direct ELISA in which drug is coated on the plate and detected with 1B3.

Applications Reported

This 1B3 antibody has been reported for use in ELISA.

Applications Tested

This 1B3 antibody has been tested by ELISA on rhesus, cynomolgus, and human IgG. This antibody can be used at 0.125 to 4 ug/mL. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

References

Mudd PA, Ericson AJ, Price AA, Wilson NA, Reimann KA, Watkins DI. Reduction of CD4+ T Cells In Vivo Does Not Affect Virus Load in Macaque Elite Controllers. J Virol. 2011 Jul;85(14):7454-9. (**1B3**)

Related Products

14-4714 Mouse IgG1 K Isotype Control Purified (P3.6.2.8.1)