# **Technical Data Sheet**

# Purified NA/LE Rat IgG2b, κ Isotype Control

#### **Product Information**

**Material Number:** 556968 Size: 0.5 mg 1.0 mg/ml Concentration: A95-1 Clone:

TNP-Keyhole Limpet Hemocyanin Immunogen:

Rat (LOU) IgG2b, κ Isotype:

Storage Buffer: No azide/low endotoxin: Aqueous buffered solution containing no preservative,

 $0.2\mu m$  sterile filtered. Endotoxin level is  $\leq 0.01$  EU/ $\mu g$  ( $\leq 0.001$  ng/ $\mu g$ ) of

protein as determined by the LAL assay.

#### Description

The A95-1 antibody has unknown specificity. Trinitrophenal (TNP), the immunogen, is a hapten that is not expressed on human, mouse, rat, or non-human primate cells. The A95-1 immunoglobulin was selected as an isotype control following screening for low background on a variety of mouse and human tissues.

### **Preparation and Storage**

Store undiluted at 4°C.

The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography.

This preparation contains no preservatives, thus it should be handled under aseptic conditions.

#### **Application Notes**

#### Application

Flow cytometry	Routinely Tested
Isotype control	Routinely Tested

#### **Suggested Companion Products**

Catalog Number	Name	Size	Clone
553985	Purified NA/LE Rat IgG2b, K Isotype Control	0.5 mg	A95-1

#### **Product Notices**

- Since applications vary, each investigator should titrate the reagent to obtain optimal results.
- An isotype control should be used at the same concentration as the antibody of interest.
- Please refer to www.bdbiosciences.com/pharmingen/protocols for technical protocols.

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