

Technical Data Sheet

Purified NA/LE Rat IgG1, λ Isotype Control**Product Information**

Material Number:	559157
Size:	0.5 mg
Concentration:	1.0 mg/ml
Clone:	A110-1
Immunogen:	Trinitrophenyl–Keyhole Limpet Hemocyanin
Isotype:	Rat (LOU) IgG1, λ
Storage Buffer:	No azide/low endotoxin: Aqueous buffered solution containing no preservative, 0.2 μ m sterile filtered. Endotoxin level is \leq 0.01 EU/ μ g (\leq 0.001 ng/ μ g) of protein as determined by the LAL assay.

Description

The A110-1 clone has an unknown specificity. Trinitrophenal (TNP), the immunogen, is a hapten not expressed on human, mouse, or rat cells. The immunoglobulin from clone A110-1 was selected as an isotype control following screening for low background on a variety of mouse and rat 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

Product Notices

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

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