

Technical Data Sheet

Purified NA/LE Hamster IgG1, λ 1 Isotype Control**Product Information**

Material Number:	554709
Size:	0.5 mg
Concentration:	1.0 mg/ml
Clone:	G235-2356
Immunogen:	Trinitrophenol-KLH
Isotype:	Armenian Hamster IgG1, λ 1
Storage Buffer:	No azide/low endotoxin: Aqueous buffered solution containing protein stabilizer, 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 immunogen used to produce the G235-2356 hybridoma was the hapten trinitrophenol conjugated to a protein carrier. The G235-2356 antibody was selected as an isotype control following screening for low background staining 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**

ELISA	Routinely Tested
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Suggested Companion Products

Catalog Number	Name	Size	Clone
553950	Purified NA/LE Hamster IgG1, λ 1 Isotype Control	0.5 mg	G235-2356
554711	PE Hamster IgG1, λ 1 Isotype Control	0.1 mg	G235-2356

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. Although hamster immunoglobulin isotypes have not been well defined, BD Biosciences Pharmingen has grouped Armenian and Syrian hamster IgG monoclonal antibodies according to their reactivity with a panel of mouse anti-hamster IgG mAbs. A table of the hamster IgG groups, Reactivity of Mouse Anti-Hamster Ig mAbs, may be viewed at http://www.bdbiosciences.com/documents/hamster_chart_11x17.pdf.
4. Please refer to www.bdbiosciences.com/pharmingen/protocols for technical protocols.

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United States	Canada	Europe	Japan	Asia Pacific	Latin America/Caribbean
877.232.8995	800.979.9408	32.53.720.550	0120.8555.90	65.6861.0633	55.11.5185.9995

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