

# Syrian Hamster IgG Isotype Control, Alexa Fluor™ 532, eBioscience™

Product Details	
Size	50 µg
Host/Isotype	Syrian hamster / IgG
Class	Control
Type	Isotype Control
Conjugate	Alexa Fluor™ 532
Excitation/Emission Max	534/553 nm
Form	Liquid
Concentration	0.2 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2
Contains	0.09% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2815280

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-Dependent	-
Control (Ctrl)	Assay-Dependent	-

## Product Specific Information

**Description:** This polyclonal hamster IgG fraction was purified by affinity chromatography from normal Golden Syrian hamster serum.

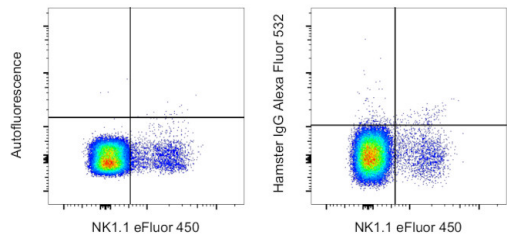
**Applications Reported:** This isotype control antibody has been reported for use in flow cytometric analysis.

**Applications Tested:** This isotype control antibody has been tested by flow cytometric analysis of mouse splenocytes and should be used at the same concentration as the experimental antibody.

Alexa Fluor 532 is excited with the Green laser (532 nm) and emits at 561 nm. This cannot be used with the Yellow-Green laser (561 nm). We recommend using a 560/14 band pass filter. Please make sure that your instrument is capable of detecting this fluorochrome.

Excitation: 532 nm; Emission: 561 nm; Laser: Green Laser

Product Images For Syrian Hamster IgG Isotype Control, Alexa Fluor™ 532, eBioscience™



**Syrian Hamster IgG Isotype Control (58-4914-81) in Flow**  
C57BL/6 mouse splenocytes were stained with NK1.1 Monoclonal Antibody, eFluor 450 (Product # 48-5941-82) and staining buffer (autofluorescence) (left) or 0.06 µg of Syrian Hamster IgG Isotype Control, Alexa Fluor 532 (right). Viable cells in the lymphocyte gate were used for analysis, as determined by Fixable Viability Dye eFluor 780 (Product # 65-0865-18).

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