# **Product Datasheet**

# Mouse IgG2a Kappa Light Chain Isotype Control (M2a) [FITC] NBP1-43955-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

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# NBP1-43955-0.1mg

Mouse IgG2a Kappa Light Chain Isotype Control (M2a) [FITC]

induse 1962a Rappa Light Chain Isotype Control (MZa) [F11C]	
Product Information	
Unit Size	0.1 mg
Concentration	Please contact technical services for concentration.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	M2a
Preservative	0.09% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	FITC
Buffer	PBS (pH 7.2) with 0.1% gelatin
Product Description	
Description	This Mouse IgG2a Kappa immunoglobulin is useful as an isotype control for Mouse IgG2a antibodies.
Host	Mouse
Species	Mouse
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000
Application Notes	Tested for Flow analysis on human peripheral blood leukocytes. Use the isotype control at the same concentration as the experimental antibody. Optimal dilution of this antibody should be experimentally determined.

## **Publications**

Piera L, Szymanski J, Kun T et al. Serum collected from rats with myocardial infarction increases extracellular matrix accumulation by myofibroblasts isolated from myocardial infarction scar The EuroBiotech Journal 2022-01-01 (FLOW)

Piera L, Szymanski J, Juszczak M et al. Histamine is involved in the regulation of collagen content in cultured heart myofibroblasts via H(2), H(3) and H(4) histamine receptors Biomed Rep 2021-08-01 [PMID: 34276989]

### Details

Citation using the Azide and BSA Free format of this antibody.





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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Isotype Controls are guaranteed for 1 year from date of receipt.

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