

Product Datasheet

Rat IgG2a Kappa Light Chain Isotype Control (R2a) NBP1-43321-0.5mg

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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NBP1-43321-0.5mg

Rat IgG2a Kappa Light Chain Isotype Control (R2a)

Product Information	
Unit Size	0.5 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	R2a
Preservative	0.09% Sodium Azide
Isotype	IgG2a Kappa
Purity	Affinity purified
Buffer	PBS (pH 7.2)

Product Description	
Description	The Rat IgG2a Kappa immunoglobulin is useful as an isotype control for Rat IgG2a antibodies.
Host	Rat
Species	Rat

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Control
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10 - 1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Control
Application Notes	Useful for Flow analysis on mouse splenocyte suspension. Use the isotype control at the same concentration as the experimental antibody. Optimal dilution of this antibody should be experimentally determined.

Publications

Xu B, Li Y, Deng B Et al. Chitosan hydrogel improves mesenchymal stem cell transplant survival and cardiac function following myocardial infarction in rats Exp Ther Med 2017-03-30 [PMID: 28352335] (ICC/IF, Rat)

Details:
Citation using the PE version of this antibody.

Wolak M, Bojanowska E, Staszewska T et al. Histamine augments collagen content via H1 receptor stimulation in cultures of myofibroblasts taken from wound granulation tissue Mol Cell Biochem 2020-11-23 [PMID: 33230787] (FLOW)

Morimoto Y, Kishida T, Kotani SI et al. Interferon- β signal may up-regulate PD-L1 expression through IRF9-dependent and independent pathways in lung cancer cells Biochem Biophys Res Commun. 2018-12-09 [PMID: 30446226] (FLOW, Rat)

Details:
Citation using the PE form of this antibody.





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