

Rat IgG2a isotype control [KLH/G2a-1-1] (Low endotoxin, azide free)

Cat. No. GTx05077

Host	Rat	Package
Clonality	Monoclonal	500 µg
Isotype	IgG2a	
Applications	IHC-P, IHC-Fr, FCM, IP, ELISA, in vitro, in vivo, Neutralizing/Inhibition	

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
IP	Assay dependent
ELISA	Assay dependent
in vitro	Assay dependent
in vivo	Assay dependent
Neutralizing/Inhibition	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Endotoxin	< 0.05 EU/µg (determined by the LAL assay)
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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