

Mouse IgG1 isotype control [MOPC-21] (Low Endotoxin)

Cat. No. GTX00612-00

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	in vivo

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
in vivo	Assay dependent
Not tested in other applications.	

Product Note

This mouse IgG1 kappa monoclonal antibody (clone MOPC-21) with unknown specificity has been confirmed as a good negative control with human and rat species, based on multiple testing on rat and human tissues.

PROPERTIES

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4oC. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Purification	Protein G purified From tissue culture supernatant
Purity	>95% by SDS-PAGE
Endotoxin	< 0.002 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.



For full product information, images and publications, please visit our [website](#).