

CD18 antibody [M18/2] (Low Endotoxin)

Cat. No. GTX80045

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IHC-P, IHC-Fr, FCM, IP, Functional Assay
Reactivity	Mouse

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
IP	Assay dependent
Functional Assay	Assay dependent

Not tested in other applications.

Calculated MW 85 kDa. ([Note](#))

Product Note We do not recommend use of this product for Dog samples.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Murine cytotoxic T cell glycoproteins
Purification	Protein G purified
Endotoxin	< 0.01 EU/µg (determined by the LAL assay)
Conjugation	Unconjugated



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

Date 2026 / 02 / 02 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

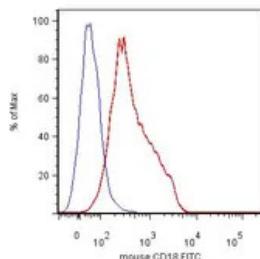
Note

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.

DATA IMAGES

GTX80045 FCM Image

Surface staining of mouse splenocytes using anti-CD18 antibody (clone M18/2) (GTX80044) .



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

Date 2026 / 02 / 02 Page 2 of 2