

MHC Class II DQ/DR (polymorphic) antibody [49.1] (FITC)

Cat. No. GTX43395

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	FCM
Reactivity	Human, Goat, Sheep, Bovine

Package 50 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution	
FCM	1/10	
Note : Use 10μl of the suggested working dilution to label 10 ⁶ cells in 100μl.		

Not tested in other applications.

Product Note This antibody recognizes a polymorphic epitope on ovine MHC class II DQ and DR molecules.

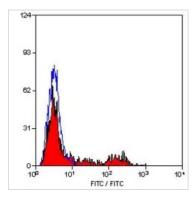
Properties	
Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Protein G purified From tissue culture supernatant
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength
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 <u>website</u>.

Date 2025 / 12 / 13 Page 1 of 2

DATA IMAGES



GTX43395 FCM Image

FACS analysis of sheep peripheral blood lymphocytes using GTX43395 MHC Class II DQ/DR (polymorphic) antibody [49.1] (FITC).



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 13 Page 2 of 2