

MHC Class II (polymorphic) antibody [CI.13.I]

Cat. No. GTX39672

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	IHC-Fr, FCM
Reactivity	Guinea pig

Package
250 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	1/50-1/100
FCM	1/50-1/100

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Product Note

This antibody reacts with the MHC Class II epitope present on strain 13, but not strain 2 guinea pig cells. The antigen is also found in outbred Hartley guinea pigs.

Properties

Form	Liquid
Buffer	Tissue culture supernatant, 1% BSA
Preservative	0.1% 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.
Immunogen	Guinea pig peritoneal T-cells
Purification	Tissue Culture Supernatant 0.22 micron filtered
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.

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