

## CD2 antibody [Mac288]

Cat. No. GTX42302

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Application	IHC-Fr, FACS
Reactivity	Horse

Package  
2 ml

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	Assay dependent
FACS	1/200

**Note : Use 50µl of the suggested working dilution to label  $7.5 \times 10^5$  cells in 100µl.**

Not tested in other applications.

Calculated MW	39 kDa. ( <a href="#">Note</a> )
Product Note	This antibody recognizes equine CD2, a 347 amino acid, single pass type-1 transmembrane glycoprotein containing single Ig-like C2-type and Ig-like V-type domains.

## PROPERTIES

Form	Liquid
Buffer	Tissue culture supernatant
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	Equine peripheral blood lymphocytes.
Purification	Tissue Culture Supernatant
Conjugation	Unconjugated

## Note

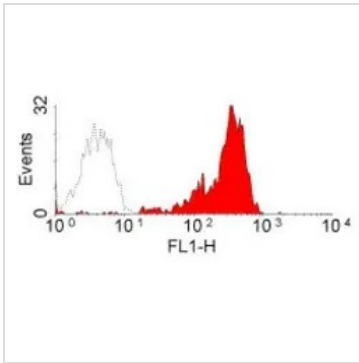
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## DATA IMAGES



### GTX42302 FACS Image

FACS analysis of horse peripheral blood lymphocytes using GTX42302 CD2 antibody [Mac288].



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