LAG3 antibody [C9B7W] (Low endotoxin, azide free)

Cat. No. GTX42244

Host	Rat
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM, Neutralizing /Inhibition
Reactivity	Mouse

References (2)
Package
500 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	1/50-1/200
Neutralizing /Inhibition	Assay dependent

Note : Use 10µl of the suggested working dilution to label 10^6 cells in 100µl.
Rat anti Mouse CD223 antibody, clone C9B7W is reported to block the in vitro function of murine LAG-3 but does not block binding of LAG-3 to MHC class II (Workman et al. 2002).

Not tested in other applications.

Calculated MW	57 kDa. (Note)
Product Note	This antibody recognizes an epitope within the D2 domain of LAG3.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Murine LAG3 Ig fusion protein.
Purification	Protein G purified From tissue culture supernatant
Endotoxin	< 0.01 EU/µg (determined by the LAL assay)
Conjugation	Unconjugated

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

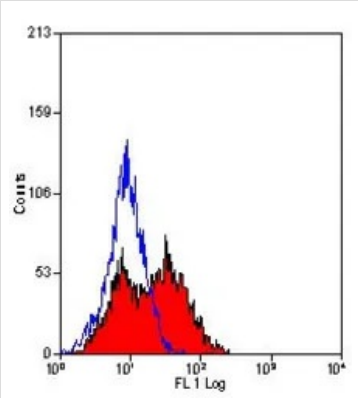
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DATA IMAGES



GTX42244 FCM Image

FACS analysis of CD223 transfected cells using GTX42244 LAG3 antibody [C9B7W] (Low endotoxin, azide free).

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