Fas Ligand antibody [14C2]

Cat. No. GTX42343

Host	Mouse
Clonality	Monoclonal
lsotype	lgG1
Applications	FCM, IP, ELISA
Reactivity	Human

Package 100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	1/25-1/50
IP	Assay dependent
ELISA	Assay dependent

Note : The results may be optimized using membrane permeabilisation. Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Product Note	Clone 14C2 is reported to recognize a conformation dependent non-blocking epitope on CD178 (Daburon et al. 2013).

Properties	
Form	Liquid
Buffer	PBS
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.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Protein G purified From tissue culture supernatant
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.
	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.

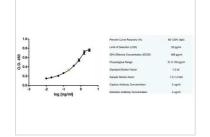


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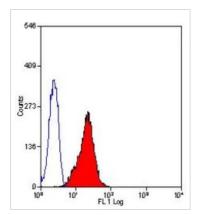
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DATA IMAGES



GTX42343 ELISA Image

Sandwich ELISA analysis of human Fas Ligand binding using Mouse anti Human Fas Ligand (GTX42343) as a capture reagent and Mouse anti Human Fas Ligand (GTX42345) as a detection reagent with purified human Fas Ligand as antigen for the generation of a standard curve. Plasma (orange) sample is displayed at 1:2 dilution.



GTX42343 FCM Image

FACS analysis of Jurkat cells using GTX42343 Fas Ligand antibody [14C2].



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