

Fas Ligand antibody [14C2]

Cat. No. GTX42344

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM, IP, ELISA
Reactivity	Human

Package
200 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

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Note

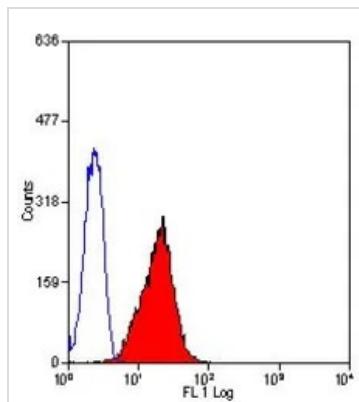
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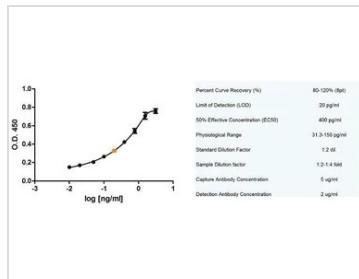
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DATA IMAGES



GTx42344 FCM Image

FACS analysis of permeabilised Jurkat cells using GTx42344 Fas Ligand antibody [14C2].



GTx42344 ELISA Image

Sandwich ELISA analysis of human Fas Ligand binding using Mouse anti Human Fas Ligand (GTx42344) 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.



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