

NKG2D antibody [1D11] (Low endotoxin, azide free)

Cat. No. GTX42085

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-Fr, FCM, IP, Neutralizing/Inhibition
Reactivity	Human

Package
100 µg

Applications

Application Note

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

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

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

Mouse anti Human CD314 antibody, clone 1D11 is reported to inhibit T cell recognition of MICA (Bauer et al. 1999).

Not tested in other applications.

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 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.)
Immunogen	NKL cells.
Purification	Protein G purified From tissue culture supernatant
Endotoxin	< 0.01 EU/µg (determined by the LAL assay)
Conjugation	Unconjugated



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Note

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