

## CD226 antibody [DX11] (Low endotoxin, azide free)

Cat. No. GTX42241

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

References ( 2 )

Package

100 µg

## Applications

## Application Note

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

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

**Note :** Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells in 100µl.

Mouse anti Human CD226 antibody, clone DX11 is reported to inhibit T- and NK cell mediated cytotoxicity against tumor cell targets and to block TNF alpha and IFN gamma secretion by alloantigen-specific T-cells (Kojima et al. 2003).

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	Human cytotoxic T lymphocyte clone.
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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