

Integrin alpha 4 antibody [PS/2] (Low endotoxin, azide free)

Cat. No. GTx41951

Host	Rat
Clonality	Monoclonal
Isotype	IgG2b
Applications	FCM, IP, Neutralizing/Inhibition
Reactivity	Human, Mouse

References (3)

Package

200 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	Assay dependent
IP	Assay dependent
Neutralizing/Inhibition	Assay dependent

Note : Clone PS/2 has also been reported to block the binding of Integrin alpha 4 to its ligands (Andrew et al. 1994).

Not tested in other applications.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse P815 mast cells
Purification	Protein G purified From tissue culture supernatant
Purity	>95% (Determined by SDS-PAGE)
Endotoxin	< 0.002 EU/µg (determined by the LAL assay)
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 31 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 31 Page 2 of 2