

Integrin alpha 4 antibody [PS/2] (Azide free)

Cat. No. GTX74789

Host	Rat
Clonality	Monoclonal
Isotype	lgG2b
Applications	IHC-Fr, 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
IHC-Fr	Assay dependent
FCM	1/50-1/100
IP	Assay dependent
Neutralizing/Inhibition	Assay dependent

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

Clone PS/2 has been reported to block the binding of CD49d to its ligands (Andrew et al. 1994).

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	Batch dependent (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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