

Integrin alpha E antibody [2G5.1]

Cat. No. GTX19728

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	IHC-Fr, FCM, IP
Reactivity	Human, Cynomolgus monkey, Rhesus Monkey

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	1/50-1/100
FCM	1/50-1/100
IP	Assay dependent

Note : The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. Recommend the use of acetone fixation for frozen sections.

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

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 0.5% BSA
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.)
Immunogen	Human intestinal lymphocytes.
Purification	Protein A purified
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.

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