

Integrin beta 3 antibody [Y2/51]

Cat. No. GTX34801

Host	Mouse	Package
Clonality	Monoclonal	100 µg
Isotype	IgG1	
Applications	ICC/IF, IHC-P, IHC-Fr, FCM	
Reactivity	Human	

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
IHC-Fr	1-2µg/ml for 30 minutes at RT
FCM	0.5-1µg/10 ⁶ cells in 0.1ml

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Properties

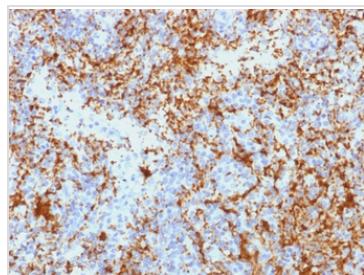
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Phytohemagglutinin (PHA)-stimulated peripheral blood cells
Purification	Protein A/G 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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Date 2026 / 01 / 09 Page 1 of 2

DATA IMAGES

**GTx34801 IHC-P Image**

IHC-P analysis of human spleen tissue using GTx34801 Integrin beta 3 antibody [Y2/51].



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Date 2026 / 01 / 09 Page 2 of 2