

Integrin beta 1 / CD29 antibody [MEM-101A] (PE)

Cat. No. GTX80027

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM
Reactivity	Human, Dog, Pig

Package
100 test

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	20 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension

Not tested in other applications.

Calculated MW 88 kDa. ([Note](#))

Product Note We do not recommend use of this product for Mouse samples.

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Raji Burkitt's lymphoma cell line
Purification	Purified by size-exclusion chromatography
Conjugation	Phycoerythrin (PE) Wavelength

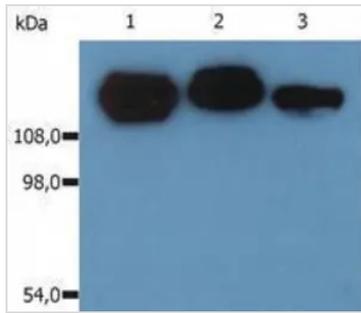
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DATA IMAGES

**GTX80027 WB Image**

Western Blotting analysis (non-reducing conditions) of isolated peripheral blood lymphocytes of various species using anti-CD29 (MEM-101A). Lane 1: lysate of human PBL. Lane 2: lysate of canine PBL. Lane 3: lysate of porcine PBL



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