

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

## Cat. No. GTX80027

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
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	$20~\mu l$ reagent / $100~\mu l$ of whole blood or $10^6$ cells in a suspension	
Not tested in other applications.		
Calculated MW	88 kDa. ( <u>Note</u> )	
<b>Product Note</b>	We do not recommend use of this product for Mouse samples.	

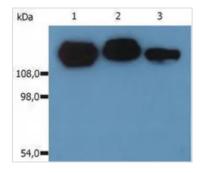
Properties	
Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen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



For full product information, images and publications, please visit our <u>website</u>.

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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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