

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>)	
Product Note	We do not recommen	nd use of this product for Mouse samples.

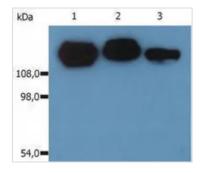
Properties		
Form	Liquid	
Buffer	PBS	
Preservative	15mM Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.	
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)	
Immunogen	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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