

Datasheet: MCA503PE BATCH NUMBER 164450

Description:	RAT ANTI HUMAN CD18:RPE
Specificity:	CD18
Other names:	INTEGRIN BETA 2 CHAIN
Format:	RPE
Product Type:	Monoclonal Antibody
Clone:	YFC118.3
Isotype:	lgG2b
Quantity:	100 TESTS

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry	•			Neat

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

Target Species	Human			
Species Cross	Reacts with: Dog, Gu	inea Pig		
Reactivity	reactivity is derived fr	om testing within our l	ons may vary between aboratories, peer-reviewors. Please refer to refer	ed publications or
Product Form	Purified IgG conjugate	ed to R. Phycoerythrin	(RPE) - lyophilized	
Reconstitution	Reconstitute with 1 m	ıl distilled water		
Max Ex/Em	Fluorophore	Excitation Max (nm)	Emission Max (nm)	
	RPE 488nm laser	496	578	

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	characteristics, histopathologic diagnosis and clinical outcome in lymphoma treated with a 19-week CHOP protocol. Vet Comp On	J
Further Reading	1. Marconato, L. (2013) The dog as a possible animal model for lymphoma: a review. <u>Hematol Oncol. 31: 1-9.</u>	human non-Hodgkin
Storage	Prior to reconstitution store at +4°C. Following reconstitution store	re at +4°C.
	DO NOT FREEZE.	
	This product should be stored undiluted. This product is photose protected from light. Should this product contain a precipitate we microcentrifugation before use.	
Guarantee	12 months from date of despatch	
Acknowledgements	The isolation and characterisation of this cell line was carried out supplied by the Medical Research Council, UK.	with help of funds
Health And Safety Information	Material Safety Datasheet documentation #20487 available at: https://www.bio-rad-antibodies.com/SDS/MCA503PE 20487	
Regulatory	For research purposes only	

Related Products

Recommended Negative Controls

RAT IgG2b NEGATIVE CONTROL:RPE (MCA6006PE)

Recommended Useful Reagents

HUMAN SEROBLOCK (BUF070A) HUMAN SEROBLOCK (BUF070B)

North & South Tel: +1 800 265 7376

America Fax: +1 919 878 3751

Worldwide

Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 **Europe** Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50

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To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M405560:220916'

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