## CD36 antibody [TR9] (PE)

### Cat. No. GTX79882

Host	Mouse
Clonality	Monoclonal
lsotype	lgG1
Application	FACS
Reactivity	Human

Package 100 test

# APPLICATION

#### **Application Note**

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

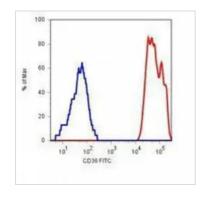
Suggested dilution	Recommended dilution	
FACS	20 $\mu l$ reagent / 100 $\mu l$ of whole blood or 10 $^6$ cells in a suspension	
Not tested in other applications.		
Calculated MW	53 kDa. ( <u>Note</u> )	
Product Note	The antibody TR9 cross-blocks binding of FITC-labeled standard antibody OKM5. Anti-CD36 antibodies inhibit adhesive functions (e.g. adherence of infected erythrocytes to target cells).	
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	Platelets	
Purification	Purified by size-exclusion chromatography	
Conjugation	Phycoerythrin (PE)	
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.	



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#### DATA IMAGES



### GTX79882 FACS Image

Surface staining of human platelets with anti-CD36 (TR9) FITC.



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