

CD9 antibody [MM2/57] (PE)

Cat. No. GTX76186

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-P, FCM, IP, Blocking
Reactivity	Human, Mouse, Rat, Rabbit, Bovine, Cat, Dog, Pig, Ferret, Horse, Llama, Mink, Rhesus Monkey

References (17)

Package

100 test

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
FCM	Neat-1/2
IP	Assay dependent
Blocking	Assay dependent

Note : Use 10µl of the suggested working dilution to label 10⁶ cells or 100µl whole blood.

Not tested in other applications.

Calculated MW	25 kDa. (Note)
Product Note	This antibody recognizes a conserved epitope on CD9 present on a wide range of mammalian species.

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 5% Sucrose
Preservative	0.09% 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	Human platelet membranes.
Purification	Protein A purified From tissue culture supernatant



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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.

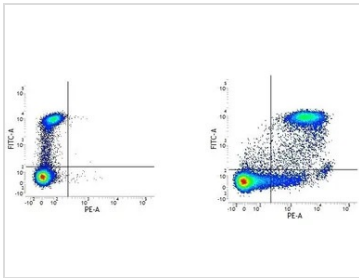
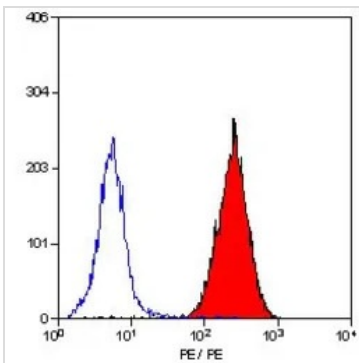
DATA IMAGES

GTX76186 FCM Image

Figure A. FITC conjugated Mouse anti Human CD14 (GTX76340) and RPE conjugated Mouse IgG2b isotype control (GTX76401). Figure B. FITC conjugated Mouse anti Human CD14 (GTX76340) and RPE conjugated Mouse anti Human CD9 (GTX76186). All experiments performed on human peripheral blood mononuclear cells.


GTX76186 FCM Image

FACS analysis of human peripheral blood platelets using GTX76186 CD9 antibody [MM2/57] (PE).



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