

CD9 antibody [MM2/57] (Biotin)

Cat. No. GTX76182

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
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
50 µg

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-1/5
IP	Assay dependent
Blocking	Assay dependent

Note : Use $10\mu l$ of the suggested working dilution to label 10^6 cells or $100\mu l$ whole blood.

Not tested in other applications.

Calculated MW	25 kDa. (<u>Note</u>)	
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Product NoteThis antibody recognizes a conserved epitope on CD9 present on a wide range of mammalian species.

Properties	
Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human platelet membranes.
Purification	Protein A purified From tissue culture supernatant



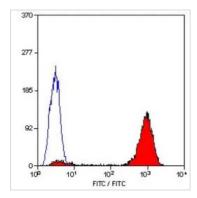
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Conjugation	Biotin
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX76182 FCM Image

FACS analysis of human peripheral blood platelets using GTX76182 CD9 antibody [MM2/57] (Biotin).



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