

CD9 antibody [MM2/57]

Cat. No. GTX76185

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Application	WB, IHC-P, IHC-Fr, FACS, Blocking
Reactivity	Human, Mouse, Rabbit, Bovine, Cat, Dog, Pig, Ferret, Horse, Llama, Mink, Rhesus Monkey

Reference (16)
Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
IHC-Fr	1/500-1/1,000
FACS	1/100-1/200
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
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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human platelet membranes.
Purification	Protein G purified



For full product information, images and publications, please visit our [website](#).

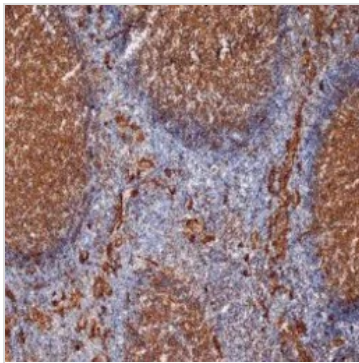
Conjugation

Unconjugated

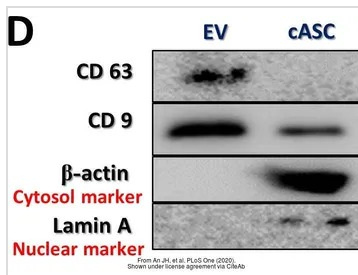
Note

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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

GTx76185 IHC-Fr Image

IHC-Fr analysis of human tonsil tissue using GTx76185 CD9 antibody [MM2/57].


GTx76185 WB Image

 The data was published in the 2020 in PLoS One. [PMID: 32040478](https://pubmed.ncbi.nlm.nih.gov/32040478/)

 For full product information, images and publications, please visit our [website](https://www.genetex.com).