

## CD9 antibody [MM2/57]

Cat. No. GTX76185

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

References ( 19 )

Package

100 µg

## Applications

## 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
FCM	1/100-1/200
IP	Assay dependent
Blocking	Assay dependent

**Note : Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells or 100µl whole blood.**

Not tested in other applications.

<b>Calculated MW</b>	25 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	This antibody recognizes a conserved epitope on CD9 present on a wide range of mammalian species.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human platelet membranes.
<b>Purification</b>	Protein G purified



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

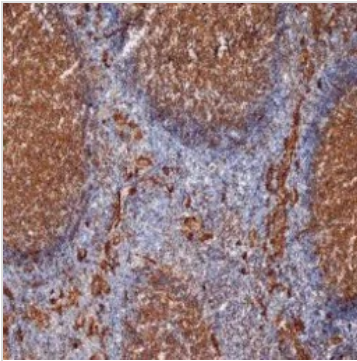
**Conjugation**

Unconjugated

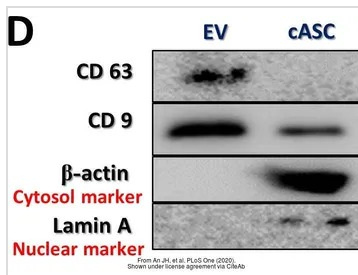
**Note**

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**

**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).