

# CD9 antibody [MM2/57]

**Cat. No. GTX76184**

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

Reference ( 16 )  
Package  
200 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 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.

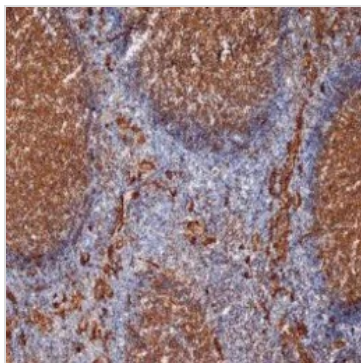
## PROPERTIES

<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



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<b>Conjugation</b>	Unconjugated
<b>Note</b>	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>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.</p>

**DATA IMAGES**

**GTx76184 IHC-Fr Image**

IHC-Fr analysis of human tonsil tissue using GTx76184 CD9 antibody [MM2/57].



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