

## Serpina1B antibody [7D8]

Cat. No. GTX39407

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, IHC-Fr, FCM
Reactivity	Human

Package  
100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1/50
IHC-Fr	Assay dependent
FCM	1/10-1/100

**Note :** This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. Sodium citrate buffer pH 6.0 is recommended for this purpose.

Membrane permeabilisation is required for this application. Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells in 100µl.

Not tested in other applications.

Calculated MW	42 kDa. ( <a href="#">Note</a> )
Product Note	This antibody recognizes human PI-9 (proteinase inhibitor 9), also known as SerpinB9.

## Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% 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	Recombinant SerpinB9 produced in P. pastoris.
Purification	Protein G purified From tissue culture supernatant



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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>



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