

## CD18 antibody [MEM-48] (Biotin)

**Cat. No. GTX78281**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, IHC-P, IHC-Fr, FCM, IP, Blocking
<b>Reactivity</b>	Human, Mouse

References ( 1 )

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	Assay dependent
FCM	Assay dependent
IP	Assay dependent
Blocking	Assay dependent

Not tested in other applications.

**Calculated MW** 85 kDa. ( [Note](#) )**Product Note**

This antibody recognizes an epitope involving residues 534-546 in cysteine-rich repeat 3 of the CD18 antigen (integrin beta2 subunit; beta2 integrin).

We do not recommend use of this product for Dog samples.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	TBS
<b>Preservative</b>	15mM Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Leukocytes of a patient suffering from a LGL-type leukemia.
<b>Purification</b>	Purified IgG

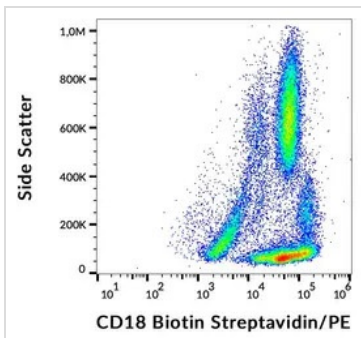
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**Conjugation** Biotin  
The reagent is free of unconjugated biotin.

**Note** For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

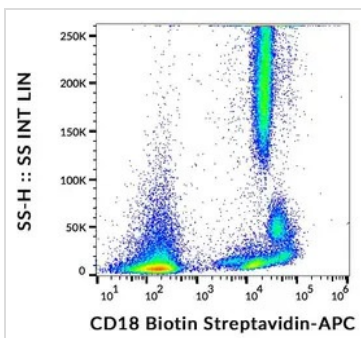
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



**GTX78281 FCM Image**

FACS analysis of human peripheral blood using GTX78281 CD18 antibody [MEM-48] (Biotin).



**GTX78281 FCM Image**

FACS analysis of human peripheral blood using GTX78281 CD18 antibody [MEM-48] (Biotin).



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