

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

## Cat. No. GTX78281

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

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



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

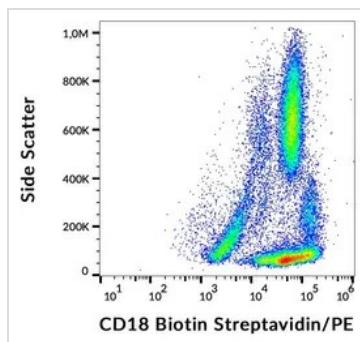
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**Conjugation****Biotin**

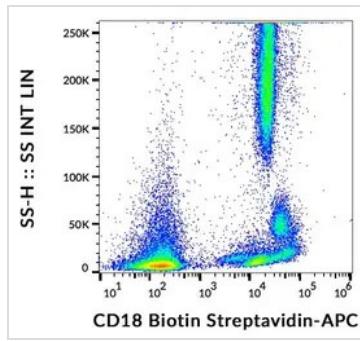
The reagent is free of unconjugated biotin.

**Note**

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

**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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