# CD44 antibody [MEM-85] (Biotin)

## Cat. No. GTX78290

Host	Mouse
Clonality	Monoclonal
lsotype	lgG2b
Applications	WB, FCM, IP, ELISA
Reactivity	Human

Package 100 μg

### Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution	
WB	Assay dependent	
FCM	Assay dependent	
IP	Assay dependent	
ELISA	Assay dependent	
Nuclear and the set of		

Not tested in other applications.

Calculated MW	82 kDa. ( <u>Note</u> )
Product Note	This antibody reacts with both cell surface-expressed and soluble form of CD44 antigen (Phagocyte glycoprotein 1).

Properties	
Form	Liquid
Buffer	PBS
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 LGL Type Leukaemia.
Purification	Purified IgG
Conjugation	Biotin The reagent is free of unconjugated biotin.



For full product information, images and publications, please visit our <u>website</u>.

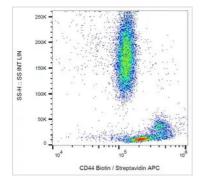


Note

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



#### GTX78290 FCM Image

FACS analysis of human peripheral blood leukocytes using GTX78290 CD44 antibody [MEM-85] (Biotin).



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 06 / 18 Page 2 of 2