

## CD45 antibody [MEM-28]

Cat. No. GTX28216

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, IHC-P, FACS, IP
Reactivity	Human

Package  
100 µg

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
FACS	Assay dependent
IP	Assay dependent

Not tested in other applications.

**Calculated MW** 147 kDa. ([Note](#))

## Product Note

This antibody reacts with all alternative forms of human CD45 antigen (Leukocyte Common Antigen). We do not recommend use of this product for Horse samples.

## 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	Human thymocytes and T lymphocytes.
Purification	Protein A purified
Conjugation	Unconjugated



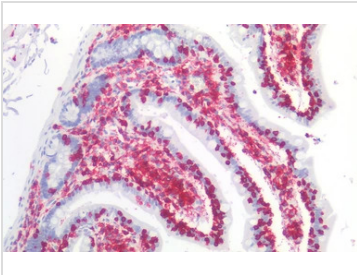
For full product information, images and publications, please visit our [website](#).

Date 2024 / 05 / 11 Page 1 of 2

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

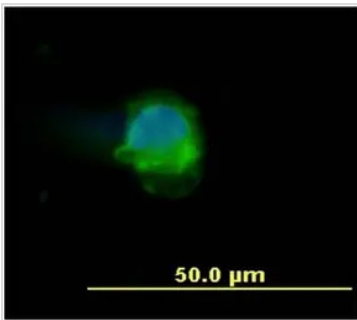
**Note**

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**

**GTX28216 IHC-P Image**

IHC-P analysis of human small intestine tissue using GTX28216 CD45 antibody [MEM-28].

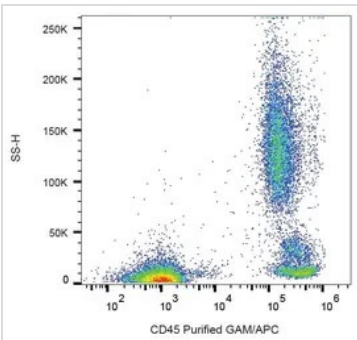
Diultion : 10µg/ml


**GTX28216 ICC/IF Image**

ICC/IF analysis of human peripheral blood mononuclear cells using GTX28216 CD45 antibody [MEM-28].

Green : Primary antibody

Blue : DAPI


**GTX28216 FACS Image**

FACS analysis of human peripheral blood using GTX28216 CD45 antibody [MEM-28].



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