

CD45 antibody [MEM-28]

Cat. No. GTX28216

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, FCM, IP
Reactivity	Human

Package 100 μg

Applications

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
FCM	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW	147 kDa. (<u>Note</u>)
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 <u>website</u>.

Date 2025 / 12 / 16 Page 1 of 2

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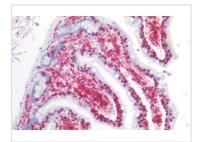


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.

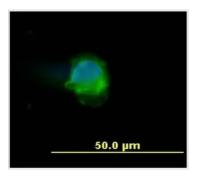
DATA IMAGES



GTX28216 IHC-P Image

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

Diultion: 10µg/ml

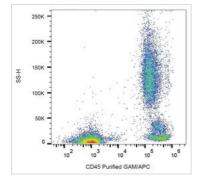


GTX28216 ICC/IF Image

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

Green: Primary antibody

Blue: DAPI



GTX28216 FCM Image

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



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Date 2025 / 12 / 16 Page 2 of 2