

# CD45 antibody [MEM-28] (PE-DyLight 594)

**Cat. No. GTX28216-14**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	FACS
<b>Reactivity</b>	Human

**Package**  
100 test

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
FACS	4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension
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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<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. Protect from light.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human thymocytes and T lymphocytes.
<b>Purification</b>	Purified by size-exclusion chromatography
<b>Conjugation</b>	PE-DyLight 594

### 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.



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