

## Product Datasheet

### Anti-Human CD43 Monoclonal Antibody, PE Conjugated Clone MEM-59 853.242.010

<b>Product Name</b>	Anti-Human CD43 Monoclonal Antibody, PE Conjugated Clone MEM-59
<b>Catalog Number</b>	853.242.010
<b>Description</b>	Mouse monoclonal
<b>Species/Host</b>	Mouse
<b>Conjugation</b>	PE
<b>Tested Applications</b>	FC
<b>Immunogen</b>	Human T lymphocytes
<b>Brand</b>	Diaclone
<b>Form/Appearance</b>	Phosphate buffered saline (PBS) containing 15 mM sodium azide and 0.2% (w/v) high-grade protease free Bovine Serum Albumin (BSA). No reconstitution is necessary
<b>Storage</b>	Store at +2-8°C protected from light. DO NOT FREEZE.
<b>Note</b>	For flow cytometry we recommend using 20 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Specificity</b>	Recognizes neuraminidase-sensitive epitope on CD43 (Leukosialin), a 95-135 kDa type I transmembrane glycoprotein (mucin-type) which is involved in lymphocyte activation