

CD83 antibody [HB15e] (PE)

Cat. No. GTX05141-08

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM
Reactivity	Human, Dog

References (1)
Package
100 test

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	10µl reagent / 100 µl of whole blood or 10 ⁶ cells

Note : Do not need a permeabilization step.

Not tested in other applications.

Calculated MW	23 kDa. (Note)
Product Note	The mouse monoclonal antibody HB15e recognizes an extracellular epitope of CD83, a 40-45 kDa type I glycoprotein expressed on mature dendritic cells.

Properties

Form	Liquid
Buffer	PBS
Preservative	15 mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Human CD83-transfected Cos cells
Purification	Purified by size-exclusion chromatography
Conjugation	Phycoerythrin (PE) Wavelength

Note

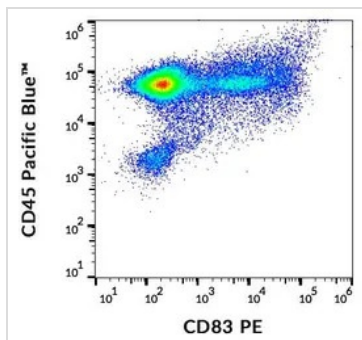
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



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

DATA IMAGES



GTX05141-08 FCM Image

FCM analysis of surface staining IFN alpha-activated human peripheral blood cells using GTX05141-08 CD83 antibody [HB15e] (PE).



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