

Her2 / ErbB2 antibody [24D2] (APC)

Cat. No. GTX04671-07

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM
Reactivity	Human

Package
100 test

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	10 μ L reagent / 100 μ L of whole blood or 10 ⁶ cells in a suspension

Note : Do not need a permeabilization step.

Not tested in other applications.

Product Note

The mouse monoclonal antibody 24D2 recognizes an extracellular epitope of human CD340 (HER-2), a type I transmembrane protein expressed by mesenchymal stem cells, B-lymphoblastic leukemia cells, subsets of C-ALL blasts, and various types of carcinomas.

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	NIH-3T3 / human CD340 cells
Purification	Purified by size-exclusion chromatography
Conjugation	Allophycocyanin (APC) Wavelength

Note

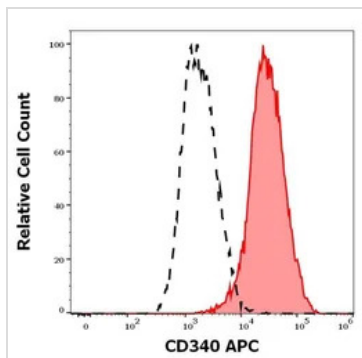
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DATA IMAGES



GTX04671-07 FCM Image

FACS analysis of MCF-7 cells using GTX04671-07 Her2 / ErbB2 antibody [24D2] (APC).

Red-filled: Primary antibody

Black-dashed line: Isotype control

Antibody amount : 10 μ L for 100 μ L of MCF-7 cells



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