

CD38 antibody [HIT2] (PE-DyLight 594)

Cat. No. GTX22577-14

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG1	
Application	FACS	
Reactivity	Human	

Package 100 test

APPLICATION

Application Note

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

Suggested dilution		Recommended dilution
FACS		$4~\mu l$ reagent / 100 μl of whole blood or 10^6 cells in a suspension
Not tested in other applications.		
Calculated MW	34 kDa. (<u>Note</u>)	

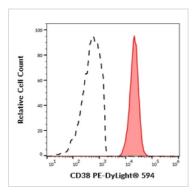
PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen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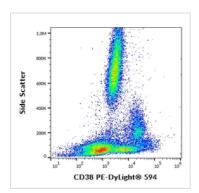
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DATA IMAGES



GTX22577-14 FACS Image

FACS analysis of human CD38 positive monocytes (red-filled) and human CD38 negative lymphocytes (black-dashed) using GTX22577-14 CD38 antibody [HIT2] (PE-DyLight 594). Antibody amount : 4 μ l reagent / 100 μ l of peripheral whole blood



GTX22577-14 FACS Image

FACS analysis of human peripheral blood using GTX22577-14 CD38 antibody [HIT2] (PE-DyLight 594). Antibody amount : 4 μ I reagent / 100 μ I of peripheral whole blood



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