

# Mouse Anti-Human lambda light chain antibody [4C2] (APC)

## Cat. No. GTX80280

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.

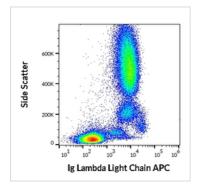
Suggested dilution	Recommended dilution	
FACS	$10~\mu l$ reagent / $100~\mu l$ of whole blood or $10^6$ cells in a suspension	
Not tested in other applications.		
Product Note	We do not recommend use of this product for Rabbit, Goat, Sheep, Hamster, Guinea pig samples.	
PROPERTIES		
Form	Liquid	
Buffer	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.)	
Purification	Purified by size-exclusion chromatography	
Conjugation	Allophycocyanin (APC)	
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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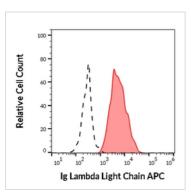
## DATA IMAGES



## GTX80280 FACS Image

FACS analysis of human peripheral blood using GTX80280 Human lambda Light chain antibody [4C2]

Antibody amount : 10  $\mu$ l reagent / 100  $\mu$ l of peripheral whole blood



#### GTX80280 FACS Image

FACS analysis of human Ig Lambda Light Chain positive B-Lymphocytes (red-filled) and human Ig Lambda Light Chain negative B-Lymphocytes (black-dashed) using GTX80280 Human lambda Light chain antibody

Antibody amount : 10  $\mu$ l reagent / 100  $\mu$ l of peripheral whole blood



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