

Antibody Data

Product SKU:	AGEL1509	Clone:	Mons 1
Applications:	FCM		
Reactivity:	Mouse		

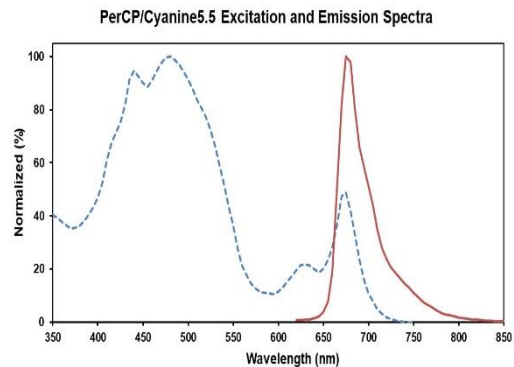
Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Lymphocyte antigen 6 complex; locus C; Ly 6C; Ly6c1; Ly6c2;
Uniprot ID: P0CW03
Background: Most hematopoietic cells express one or more members of Ly-6 family. The expression of Ly-6 varies with development stage and activation. Ly-6C is a 14-17 kD GPI-linked surface protein expressed on mouse monocyte/macrophage cells, endothelial cells, neutrophils, and some T cell subsets. Ly-6C is reported to be an indicator of memory CD8+ T cells.

Form: Liquid
Conjugation: PerCP/Cyanine 5.5
Size: 25µg, 100µg
Host Species: Rat
Isotype: Rat IgG2a, κ



Ex:440;480;675 nm; Em:675 nm

Isotype Control: PerCP/Cyanine5.5 Rat IgG2a, κ Isotype Control[2A3] [Product AGEL1509]
Storage Buffer: Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.
Shipping: Biological ice pack at 4°C

Stability & Storage: Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

Recommended Usage: Each lot of this antibody is quality control tested by flow cytometric analysis. Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use. We suggest each investigator should titrate the reagent to obtain optimal results [The recommended concentration is 0.1-1 µg/10⁶ cells in 100 µL volume].
