Elabscience®

Elab Fluor[®] Violet 610 Anti-Mouse Ly6G Antibody[1A8]

Catalog Number: E-AB-F1108UT

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Mouse
Host	Rat
lsotype	Rat lgG2a, κ
Clone No.	1A8
Isotype Control	Elab Fluor [®] Violet 610 Rat IgG2a, κ Isotype Control[2A3] [Product E-AB-F09833T]
Conjugation	Elab Fluor [®] Violet 610
Conjugation Information	Elab Fluor [®] Violet 610 is designed to be excited by the violet laser (405 nm) and detected using an optical filter centered near 613 nm (e.g., a 615/20 nm bandpass filter).
Storage Buffer	Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide and 1% BSA.
Applications	Recommended usage
FCM	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 μ g/10⁶ cells in 100 μ L volume].

Data



Staining of C57BL/6 murine bone marrow cells with FITC

Anti-Mouse Ly6C Antibody[Monts 1] and Elab Fluor[®] Violet 610 Anti-Mouse Ly6G Antibody[1A8] (left) or Elab Fluor[®] Violet 610 Rat IgG2a, κ Isotype Control (right). Total viable cells were used for analysis.

Preparation & Storage	
Storage	Keep as concentrated solution.
	This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze.
Shipping	Ice bag
Antigen Information	
Alternate Names	Ly-6G;Ly-6G.1;Ly6g;Lymphocyte antigen 6G
Uniprot ID	P35461
Gene ID	546644

For Research Use Only

Elabscience®

For Research Use Only