# **Elabscience**®

# Elab Fluor<sup>®</sup> Violet 450 Mouse IgG1, κ Isotype Control[MOPC-21]

Catalog No.E-AB-F09793QStorageStore at 2~8°C, Avoid freeze / thaw cycles

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

#### **Product Details**

Form	Liquid
Concentration	0.5 mg/mL
Size	25µg/100µg
Clone No.	MOPC-21
Host	Mouse
Isotype	Mouse IgG1, κ
Application	FCM
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.
	This product is guaranteed up to one year from purchase.

# Fluorophore

**Conjugation:** Elab Fluor<sup>®</sup> Violet 450

Elab Fluor<sup>®</sup> Violet 450 is designed to be excited by the violet laser (405 nm) and detected using an optical filter centered near 450 nm (e.g., a 450/45 nm bandpass filter).

## **Recommended usage**

Each lot of this antibody is quality control tested by flow cytometric analysis as negative control. Use at concentrations comparable to those of the specific antibody of interest.

## **Related Information**

- 1. Sample Preparation for Flow Cytometry <u>https://www.elabscience.com/List-detail-5594.html</u>
- 2. Staining Intracellular Antigens for Flow Cytometry https://www.elabscience.com/List-detail-5570.html
- 3. Flow Cytometry Troubleshooting Tips https://www.elabscience.com/List-detail-5593.html
- 4. How to select the appropriate detection channel through the spectrogram? <u>https://www.elabscience.com/List-detail-459742.html</u>

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