

## Elab Fluor® Violet 610 Anti-Rat CD45 Antibody[OX-1]

Catalog Number: E-AB-F1227T

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

### Description

<b>Reactivity</b>	Rat
<b>Host</b>	Mouse
<b>Isotype</b>	Mouse IgG1, κ
<b>Clone No.</b>	OX-1
<b>Isotype Control</b>	Elab Fluor® Violet 610 Mouse IgG1, κ Isotype Control[MOPC-21] [Product E-AB-F09792T]
<b>Conjugation</b>	Elab Fluor® Violet 610
<b>Conjugation Information</b>	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).
<b>Storage Buffer</b>	Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide and 1% BSA.

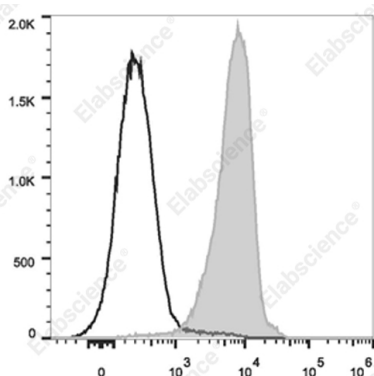
### Applications

### Recommended usage

#### FCM

Each lot of this antibody is quality control tested by flow cytometric analysis. **The amount of the reagent is suggested to be used 5 μL of antibody per test (million cells in 100 μL staining volume or per 100 μL of whole blood).** Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

### Data



Staining of normal Rat splenocytes with Elab Fluor® Violet 610 Anti-Rat CD45 Antibody[OX-1] (filled gray histogram) or

Elab Fluor® Violet 610 Mouse IgG1, κ Isotype Control (empty black histogram). Total viable cells were used for analysis.

### Preparation & Storage

<b>Storage</b>	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.
<b>Shipping</b>	Ice bag

### Antigen Information

<b>Alternate Names</b>	LCA; Ly-5; T200; Leukocyte common antigen; Ptpcr; Receptor-type tyrosine-protein phosphatase C
<b>Uniprot ID</b>	P04157

### For Research Use Only

Gene ID

19265

**For Research Use Only**

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