

## AF/LE Purified Anti-Mouse CD31 Antibody[390]

catalog number: E-AB-F11800

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

### Description

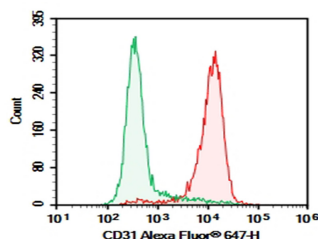
<b>Reactivity</b>	Mouse
<b>Immunogen</b>	Recombinant Mouse CD31 protein
<b>Host</b>	Rat
<b>Isotype</b>	Rat IgG2a, κ
<b>Clone</b>	390
<b>Purification</b>	>98%, Protein A/G purified
<b>Buffer</b>	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method

### Applications

### Recommended Dilution

<b>FCM</b>	2 µg/mL(1×10 <sup>5</sup> -5×10 <sup>5</sup> cells)
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### Data



C57/BL6 Mouse splenocytes were stained with 0.2 µg AF/LE Purified Anti-Mouse CD31 Antibody[390] (Right) and 0.2 µg Rat IgG2b, κ Isotype Control (Left), followed by Alexa Fluor® 647-conjugated Goat Anti-Rat IgG Secondary Antibody.

### Preparation & Storage

<b>Storage</b>	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.
<b>Shipping</b>	Ice bag

### Background

Cell adhesion molecule which is required for leukocyte transendothelial migration (TEM) under most inflammatory conditions.

### For Research Use Only