

## AF/LE Purified Anti-Mouse Podoplanin Antibody[8.1.1]

catalog number: AN009680

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

### Description

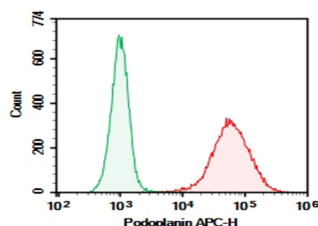
<b>Reactivity</b>	Mouse
<b>Immunogen</b>	Recombinant Mouse Podoplanin protein
<b>Host</b>	Syrian hamster
<b>Isotype</b>	Syrian Hamster IgG2, $\lambda$ 1
<b>Clone</b>	8.1.1
<b>Purification</b>	>98%, Protein A/G purified
<b>Buffer</b>	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.

### Applications

### Recommended Dilution

<b>FCM</b>	2 $\mu$ g/mL( $0.5 \times 10^6$ - $1 \times 10^6$ cells)
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### Data



Verified Samples in FCM: C2C12 cells

### 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

The mucin-type glycoprotein podoplanin is thought to be involved in the development of the lymphatic vascular system. Podoplanin is named after its expression in the kidney glomerular epithelial cells (podocytes). It has a potential role in tumor progression.

### For Research Use Only