

### 39-1016: Anti-CD8 Monoclonal Antibody (Clone: CA-8)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	CA-8
<b>Application :</b>	IHC-F
<b>Reactivity :</b>	Human
<b>Gene :</b>	Cd8b
<b>Gene ID :</b>	24931
<b>Uniprot ID :</b>	P05541
<b>Alternative Name :</b>	T-cell surface glycoprotein CD8 beta chain; CD8 antigen 37 kDa chain; OX-8 membrane antigen; CD8b; Cd8b; Cd8b1
<b>Isotype :</b>	Mouse IgG2a
<b>Immunogen Information :</b>	Human thymocytes followed by peripheral blood T cells.

#### Description

The human lymphocyte differentiation antigen CD8 is encoded by a single gene that gives rise to a 33- to 34-kDa glycoprotein expressed on the cell surface as a dimer and in higher molecular mass forms.

#### Product Info

<b>Amount :</b>	100 µg/vial
<b>Purification :</b>	Ascites
<b>Content :</b>	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN <sub>3</sub> as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
<b>Storage condition :</b>	At -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

#### Application Note

Immunohistochemistry(Frozen Section) : 1Ã¼g/ml