

## Anti-CEA antibody [5911] (STJ400034)

STJ400034

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-CEA is suitable for use in ELISA research applications.
<b>Applications</b>	ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	5911
<b>Concentration</b>	1.0 mg/ml (+/-10 %)
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purity accurate to greater than or equal to 95%
<b>Dilution Range</b>	
<b>Formulation</b>	0.9 % NaCl, 0.095 % NaN3 as a preservative
<b>Isotype</b>	IgG1
<b>Storage</b>	24 months from manufacturing at 2°C. Temperature analysis:-70 °C, 21 days N/D-20 °C, 21 days N/D +4 °C, 21 days N/D +35 °C, 7
<b>Instruction</b>	days N/D +35 °C, 21 days N/D +45 °C, 3 days N/D +45 °C, 7 days N/D. Shelf life stability testing at 2–8 °C in the product bu

### TARGET INFORMATION

<b>Gene ID</b>	1048
<b>Gene Symbol</b>	CEACAM5
<b>Uniprot ID</b>	CEAM5_HUMAN
<b>Immunogen</b>	human carcinoembryonic antigen
<b>Immunogen Region</b>	
<b>Specificity</b>	Cross-reactivity with human NCA-2 (non-specific cross-reacting antigen-2).
<b>Immunogen Sequence</b>	