

Anti-CEA antibody [5909] (STJ400032)

STJ400032

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	5909
Concentration	5.0 mg/ml (+/-10 %)
Conjugation	Unconjugated
Purification	Purity accurate to greater than or equal to 95%
Dilution Range	
Formulation	0.9 % NaCl, 0.095 % NaN3 as a preservative
Isotype	IgG1
Storage	36 months from manufacturing at 2°C. Temperature analysis:-70 °C, 21 days N/D-20 °C, 21 days OK +4 °C, 21 days OK +30 °C, 21 days OK +35 °C, 21 days OK +45 °C, 7 days OK. Shelf life stability testing at 2-8 °C in the product buffer.
Instruction	

TARGET INFORMATION

Gene ID	1048
Gene Symbol	CEACAM5
Uniprot ID	CEAM5_HUMAN
Immunogen	human carcinoembryonic antigen
Immunogen Region	
Specificity	No cross-reactivity with human NCA (non-specific cross-reacting antigen) , NCA-2 or BGP-1 (biliary glycoprotein-1).
Immunogen Sequence	