

Anti-CEA antibody [5911] (STJ400034)

ST.1400034

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-CEA is suitable for use in ELISA research applications.

Description
Applications ELISA
Host/Source Mouse
Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 5911

Concentration 1.0 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 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

Instruction 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

Gene ID 1048
Gene Symbol CEACAM5
Uniprot ID CEAM5_HUMAN

Immunogen human carcinoembryonic antigen

Immunogen Region

Specificity Cross-reactivity with human NCA-2 (non-specific cross-reacting antigen-2).

Immunogen Sequence