

Anti-CRP antibody [6403] (STJ400046)

GENERAL INFORMATION

Product Type Primary antibodies

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

Description Applications ELISA Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 6403

Concentration 5.0 mg/ml (+/-10 %) Conjugation Unconjugated

Purification Purity accurate to greater than or equal to 95%

Dilution Range

Formulation 50 mM Na-citrate, pH 6.0, 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

Instruction OK +35 °C, 21 days OK +45 °C, 7 days OK. Shelf life stability testing at 2–8 °C in the product buffer.

TARGET INFORMATION

Gene ID 1401 Gene Symbol CRP

Uniprot ID CRP_HUMAN

Immunogen human C-reactive protein (CRP) , binding is Ca2+ independent

Immunogen Region

Specificity No cross-reactivity against serum amyloid-P complex, others not tested

Immunogen

Sequence