

Anti-PCT antibody [4004] (STJ400150)

GENERAL INFORMATION

Product Type Primary antibodies

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

Description Applications ELISA Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 4004

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

 $\textbf{Storage} \quad 12 \text{ months from manufacturing at } 2^{\circ}\text{C. Temperature analysis:-70 } ^{\circ}\text{C}, 21 \text{ days N/D-20 } ^{\circ}\text{C}, 21 \text{ days OK +40 } ^{\circ}\text{C}, 21 \text{ days OK +30 } ^{\circ}\text{C$ Instruction days OK +35 °C, 7 days OK +35 °C, 21 days Failed due to reduced antigen binding +45 °C, 3 days OK +45 °C, 7 days OK, some cha

TARGET INFORMATION

Gene ID Gene Symbol

Uniprot ID

Immunogen human procalcitonin (PCT)

Immunogen Region Specificity Immunogen Sequence