

Anti-LCN2 antibody [4205] (STJ400141)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-LCN2 is suitable for use in ELISA research applications.

Description Applications ELISA Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 4205

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 Unspecified, storage at 2°C. Temperature analysis:-70 °C, 21 days N/D-20 °C, 21 days OK +4 °C, 21 days OK +4 °C, 21 days OK +30 °C, 21 days OK Instruction +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 charge alte

TARGET INFORMATION

Gene ID 3934

Gene Symbol LCN2

Uniprot ID NGAL_HUMAN

Immunogen human neutrophil gelatinase-associated lipocalin (NGAL) Immunogen Region Specificity Immunogen Sequence