

Anti-SERPINA1 antibody [1002] (STJ400000)

ST.1400000

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Applications ELISA Host/Source Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 1002

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 IgG2b

Storage 24 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 5265
Gene Symbol SERPINA1
Uniprot ID A1AT_HUMAN

Immunogen human Alpha 1-antitrypsin

Immunogen Region Specificity Immunogen Sequence