

Anti-Alpha Subunit antibody [6601] (STJ400011)

GENERAL INFORMATION

Product Type Primary antibodies

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

Description Applications ELISA Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 6601

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

Purification Purity accurate to greater than or equal to 95%

Dilution Range

Formulation 37 mM citrate, 125 mM phosphate, pH 6.0, 0.095 % NaN3 as a preservative

Isotype IgG2a Storage 36 months from manufacturing at 2°C. Temperature analysis:-70 °C, 21 days N/D-20 °C, 21 days OK +40 °C, 21 days OK +30 °C, 21 days OK +30

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 Gene Symbol Uniprot ID

Immunogen the alpha subunit of human chorionic gonadotropin (hCG) , luteinizing hormone (LH) , follicle-stimulating hormone (FSH) , and thyroid-

stimulating hormone (TSH)

Immunogen Region Specificity Immunogen Sequence