

### Anti-CoV OC43 antibody [3504] (STJ400091) STJ400091

## **GENERAL INFORMATION**

# Description Applications ELISA

Product Type Primary antibodies Short Mouse monoclonal antibody anti-CoV OC43 is suitable for use in ELISA research applications. Host/Source Mouse

Reactivity Human

### **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID 3504 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 % NaCI, 0.095 % NaN3 as a preservative Isotype IgG1 Storage 18 months from manufacturing at 2-8 °C. Temperature analysis:-70 °C, 21 days N/D-20 °C, 21 days OK +4 °C, 21 days OK +30 °C, 21 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

### **TARGET INFORMATION**

Gene ID Gene Symbol Uniprot ID Immunogen human coronaviruses OC43 nucleoprotein and HKU1 Immunogen Region Specificity Immunogen Sequence

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081