

Anti-CoV OC43 antibody [3504] (STJ400091)

STJ400091

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CoV OC43 is suitable for use in ELISA research applications.
Applications	ELISA
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 % NaCl, 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	