

Anti-MPO antibody [1703] (STJ400134) STJ400134

GENERAL INFORMATION

Product Type Primary antibodies Short Description Applications FLISA

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

Applications ELISA Host/Source Mouse

Reactivity Human

PRODUCT PROPERTIES

 Clonality
 Monoclonal

 Clone ID
 1703

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

 Conjugation
 Unconjugated

 Purification
 Purity accurate to greater than or equal to 95%

 Dilution
 50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.05 % Sulfobetaine, 0.095 % NaN3 as a preservative

 Isotope
 IgG1

 Storage
 12 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

 None
 Concentration
 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 4353 Gene Symbol MPO Uniprot ID PERM_HUMAN 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