

Anti-MON1A antibody (589-601) (STJ72146) STJ72146

GENERAL INFORMATION

Description Host/Source Goat

Product Type Primary antibodies Short Goat polyclonal antibody anti-MON1A (589-601) is suitable for use in ELISA and Western Blot research applications. Applications Pep-ELISA/WB Reactivity Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Dilution Range Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx 50kDa band observed in lysates of cell line Jurkat (calculated MW of 55.5kDa according to NP_001135973.1). Recommended concentration: 1-3µg/ml. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype IgG Storage Store at-20°C on receipt and minimise freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 84315 Gene Symbol MON1A Uniprot ID MON1A_HUMAN Immunogen Immunogen 589-601 Region Specificity This antibody is expected to recognize isoforms a and b (NP_115731.2; NP_001135973.1). Amino acid numbering in name refers to sequence NP_115731.2. Immunogen RPLKTIYYTGPNE Sequence 250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa STJ72146 (2µg/ml) staining of Ju protein in RIPA buffer). Primary incu urkat lysate (35ŵg

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