

Anti-EPCAM/TROP1 antibody (167-179) (STJ73431) STJ73431

GENERAL INFORMATION

Product Type Primary antibodies Short Description Goat polyclonal antibody anti-EPCAM/TROP1 (167-179) is suitable for use in ELISA and Immunohistochemistry research applications Applications Pep-ELISA, IHC Host/Source Goat Reactivity Human

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 WB-0.03-0.1µg/ml ELISA-antibody detection limit dilution 1:128000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype IgG Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 4072 Gene Symbol EPCAM Uniprot ID EPCAM_HUMAN . Immunogen Immunogen Region 167-179 Specificity Immunogen QKEITTRYQLDPK Sequence 250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa

15kDa STJ73431 (0. 03µg/ml) staining of CACO-2 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiliumisescence.

20kDa

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