

Anti-IKZF1/IKAROS antibody (Internal) (STJ71205) STJ71205

GENERAL INFORMATION

Description Host/Source Goat

Product Type Primary antibodies Short Goat polyclonal antibody anti-IKZF1/IKAROS (Internal) is suitable for use in ELISA and Western Blot research applications. Applications Pep-ELISA/WB Reactivity Human/Mouse/Rat/Dog/Pig/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 1:32000. WB: Approx 65kDa band observed in lysates of cell line MOLT4 (calculated MW of 57.5kDa according to NP_006051.1). Recommended concentration: 0.01-0.03µg/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 10320 Gene Symbol IKZF1 Uniprot ID IKZF1_HUMAN Immunogen Immunogen Internal Region Specificity This antibody is expected to recognise all reported human isoforms. Immunogen DLLRAASENSQDALR Sequence 250kDa 150kDa

50kDa 37kDa 25kDa 20kDa

100kDa 75kDa

15kDa STJ71205 (0. 03ŵg/ml) staining of MOLT4 lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 bour. Detected by chemiluminescence.

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