

Anti-ERCC6 antibody (717-731) (STJ72766) STJ72766

GENERAL INFORMATION

Description Applications Pep-ELISA/WB Host/Source Goat

Product Type Primary antibodies Short Goat polyclonal antibody anti-ERCC6 (717-731) is suitable for use in ELISA and Western Blot research applications. 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 1:128000. WB: Approx 170kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 168kDa according to NP_000115.1). Recommended concentration: 0.3-1µg/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 2074 2074 Gene Symbol ERCC6 ERCC6 Uniprot ID ERPG3_HUMAN ERCC6_HUMAN Immunogen Immunogen 717-731 Region Specificity Immunogen SNASPVQVKTAYKCA Sequence 250kDa 150kDa 100kDa

75kDa 50kDa 37kDa 25kDa 20kDa

15kDa STJ72766 (0. 3ŵg/m) staining of HeLa nuclear lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. 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