

Anti-RP11/PRPF31 antibody (C-Term) (STJ70139) STJ70139

GENERAL INFORMATION

Product Type Primary antibodies Applications Pep-ELISA/WB Host/Source Goat

Short Description Goat polyclonal antibody anti-RP11/PRPF31 (C-Term) is suitable for use in ELISA and Western Blot research applications. Reactivity Human/Dog

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 1:16000. WB: Approx 60kDa band observed in lysates of cell line A431 (calculated MW of 55.4kDa according to NP_056444.3. Recommended concentration: 0.3-1.0µg/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 26121 Gene Symbol PRPF31 Uniprot ID PRP31_HUMAN Immunogen Immunogen C-Term Region Specificity Immunogen LKVKGEKSGLMST Sequence 250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

15kDa STJ70139 (0. 3ŵg/mi) staining of cell line A431 lysate (35ŵg protein in fIIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

25kDa 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