

Anti-CDKN1B antibody (1-198) (STJ115573) STJ115573

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-CDKN1B/p27KIP1 (1-198) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence. Applications WB, IHC, IF Host/Source Rabbit Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:1000 IHC 1:50-1:100 IF 1:50-1:100 Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. Isotype IgG Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID 1027 Gene Symbol CDKN1B Uniprot ID CDN1B_HUMAN Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 1-198 of human CDKN1B/p27KIP1 (NP_004055.1). Immunogen Region 1-198 Specificity Immunogen Sequence 70kD 55kDa 40kDa 35kDa -CDKN1B/p27KIP1 25kDa -15kDa-Western blot analysis of extracts of PC-12 cells, using CDKNIB/p27KIP1 antibody (STJ115573) at 1:1000 dilution. Secondary antibody: HFIP Goat Anti-rabbit [GG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% norfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

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