

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

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:500-1:1000

IF/ICC:1:50-1:100

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IaG

Storage Store in a freezer at-20°C and avoid freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1027 Gene Symbol CDKN1B Uniprot ID CDN1B_HUMAN Immunogen

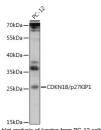
Immunogen 1-198 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 100-198 of human CDKN1B/p27KIP1

(NP_004055.1).

Immunogen KVPAQESQDVSGSRPAAPLI GAPANSEDTHLVDPKTDPSD SQTGLAEQCAGIRKRPATDD SSTQNKRANRTEENVSDGSP

Sequence NAGSVEQTPKKPGLRRRQT



n blot analysis of lysates from PC-12 cells, using B/p27KIP1 Rabbit pAb (STJ115573) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% norfat dry milk in TBST. Detection: ECL Enhanced Kit