

Anti-CDKN2A-Isoform 3 antibody (Internal) (STJ70854)

STJ70854

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CDKN2A-Isoform 3 (Internal) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat Reactivity Human

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 17kDa band observed in lysates of cell line HeLa (calculated MW of 12.1kDa according to NP_478104.1).

Recommended concentration: 1-3µg/ml.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1029

1029

Gene Symbol CDKN2A

CDKN2A

Uniprot ID ARF_HUMAN CDN2A_HUMAN

Immunogen

Immunogen Internal Region

Region Specificity

This antibody is expected to recognize the pancreas isoform (NP_478104.1) only.

Immunogen ILRKKGRLPGEFSE

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa

37kDa

25kDa 20kDa

15kDa B07091 (1ŵg/ml) staining of HeLa lysate (35Å rotein in RIPA buffer). Primary incubation was 1 ho