

Anti-CDKN2A/p16INK4a-Isoform 1 antibody (C-Term) (STJ70855)

STJ70855

GENERAL INFORMATION

| | |
|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-CDKN2A/p16INK4a-Isoform 1 (C-Term) is suitable for use in ELISA and Immunohistochemistry research applications. |
| Applications | Pep-ELISA, IHC |
| 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 | WB-0.1-1µg/ml IHC-5µg/ml ELISA-antibody detection limit dilution 1:32000. |
| Formulation | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| Isotype | IgG |
| Storage Instruction | Store at -20 on receipt and minimise freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|--|
| Gene ID | 1029 1029 |
| Gene Symbol | CDKN2A CDKN2A |
| Uniprot ID | CDN2A_HUMAN ARF_HUMAN |
| Immunogen | C-Term |
| Immunogen Region | |
| Specificity | This antibody is expected to recognise isoform p16INK4a (NP_000068.1) and isoform p16gamma (NP_001182061.1). |
| Immunogen Sequence | HARIDAAEGPSDIPD |



STJ70855 (1µg/ml) staining of HeLa Lysate (35µg 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