

Anti-CDK16 antibody (277-496) (STJ117850)

STJ117850

GENERAL INFORMATION

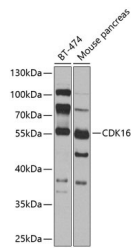
| | |
|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-CDK16 (277-496) is suitable for use in Western Blot and Immunofluorescence. |
| Applications | WB, IF |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse |

PRODUCT PROPERTIES

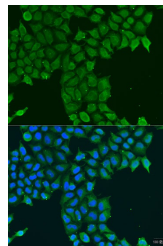
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|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 IF 1:50-1:200 |
| Formulation | PBS containing 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 | 5127 |
| Gene Symbol | CDK16 |
| Uniprot ID | CDK16_HUMAN |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 277-496 of human CDK16 (NP_006192.1). |
| Immunogen Region | 277-496 |
| Specificity | |
| Immunogen Sequence | |



Western blot analysis of extracts of various cell lines, using CDK16 antibody (STJ117850) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunofluorescence analysis of U2OS cells using CDK16 antibody (STJ117850) at dilution of 1:100. Blue: DAPI for nuclear staining.

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