

Anti-CHEK2 antibody [ARC0022] (STJ11101688)

STJ11101688

GENERAL INFORMATION

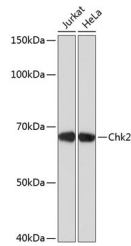
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rabbit monoclonal antibody anti-Chk2 is suitable for use in Western Blot and Immunohistochemistry. |
| Applications | WB, IHC |
| Host/Source | Rabbit |
| Reactivity | Human |

PRODUCT PROPERTIES

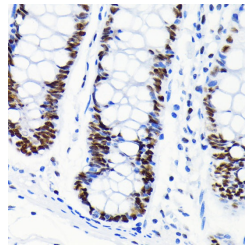
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|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | ARC0022 |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 IHC 1:50-1:200 |
| Formulation | PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3. |
| Isotype | IgG |
| Storage Instruction | Store in a freezer at -20°C and avoid freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|--|
| Gene ID | 11200 |
| Gene Symbol | CHEK2 |
| Uniprot ID | CHK2_HUMAN |
| Immunogen | A synthesized peptide derived from human Chk2. |
| Immunogen Region | |
| Specificity | |
| Immunogen Sequence | |



Western blot analysis of extracts of various cell lines, using Chk2 antibody (STJ11101688) at 1:1000 dilution. Secondary antibody: HRP-Coat 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: 1min.



Immunohistochemistry of paraffin-embedded human colon using Chk2 antibody (STJ11101688) at dilution of 1:100 (40x lens).

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.
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