Datasheet for ABIN2611930

# anti-Cytokeratin 18 antibody (pSer33)

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## Overview

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|---|---|
| Quantity: | 100 µL |
| Target: | Cytokeratin 18 (KRT18) |
| Binding Specificity: | pSer33 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Cytokeratin 18 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC) |

## Product Details

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|---|---|
| Immunogen: | KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human Cytokeratin 18 (pS33).<br><br>Type of Immunogen: Synthetic peptide |
| Specificity: | Recognizes endogenous levels of Cytokeratin 18 (pS33) protein. |
| Purification: | Immunoaffinity purified |

## Target Details

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|---|---|
| Target: | Cytokeratin 18 (KRT18) |
| Alternative Name: | KRT18 / CK18 / Cytokeratin 18 (KRT18 Products) |

## Target Details

| | |
|---|---|
| Background: | Name/Gene ID: KRT18<br>Family: Keratin<br><br>Synonyms: KRT18, CK-18, Cytokeratin 18, Cytokeratin-18, K18, Keratin 18, CYK18, Keratin-18 |
| Gene ID: | 3875 |
| Pathways: | Apoptosis, Caspase Cascade in Apoptosis |

## Application Details

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|---|---|
| Application Notes: | Approved: ICC (1:100 - 1:500), IF, IHC, IHC-P (1:100 - 1:200), WB (1:500 - 1:1000) |
| Comment: | Target Species of Antibody: Human |
| Restrictions: | For Research Use only |

## Handling

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|---|---|
| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | PBS, pH 7.3, 0.01 % sodium azide, 30 % glycerol. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Aliquot to avoid freeze/thaw cycles. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot to avoid freeze/thaw cycles. |