## Krt18 Antibody

| Product Code | CSB-PA012519LA01MO |
| :---: | :---: |
| Storage | Upon receipt, store at $-20^{\circ} \mathrm{C}$ or $-80^{\circ} \mathrm{C}$. Avoid repeated freeze. |
| Uniprot No. | P05784 |
| Immunogen | Recombinant Mouse Keratin, type I cytoskeletal 18 protein (200-423AA) |
| Raised In | Rabbit |
| Species Reactivity | Mouse, Human |
| Tested Applications | ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200 |
| Form | Liquid |
| Conjugate | Non-conjugated |
| Storage Buffer | Preservative: 0.03\% Proclin 300 <br> Constituents: 50\% Glycerol, 0.01M PBS, pH 7.4 |
| Purification Method | >95\%, Protein G purified |
| Isotype | $\lg G$ |
| Clonality | Polyclonal |
| Alias | Keratin, type I cytoskeletal 18 (Cytokeratin endo B) (Keratin D) (Cytokeratin-18) (CK-18) (Keratin-18) (K18), Krt18, Kerd Krt1-18 |
| Immunogen Species | Mus musculus (Mouse) |
| Research Area | Tags \& Cell Markers |
| Target Names | Krt18 |
| Image | Western Blot <br> Positive WB detected in: Hela whole cell lysate, Mouse kidney tissue, Mouse liver tissue All lanes: Krt18 antibody at $5.5 \mu \mathrm{~g} / \mathrm{ml}$ Secondary Goat polyclonal to rabbit $\lg G$ at $1 / 50000$ dilution Predicted band size: 48 kDa Observed band size: 48 kDa |



IHC image of CSB-PA012519LA01MO diluted at 1:100 and staining in paraffin-embedded human cervical cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with $10 \%$ normal goat serum 30 min at RT. Then primary antibody ( $1 \%$ BSA) was incubated at $4^{\circ} \mathrm{C}$ overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.


IHC image of CSB-PA012519LA01MO diluted at 1:100 and staining in paraffin-embedded human prostate cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer ( pH 6.0 ). Section was blocked with $10 \%$ normal goat serum 30 min at RT. Then primary antibody ( $1 \%$ BSA) was incubated at $4^{\circ} \mathrm{C}$ overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

