

## Mouse anti-Human Cytokeratin 19&10 Monoclonal Antibody | anti-CK19/10 antibody

Cytokeratin 19&amp;10 (ABT-CK19) Antibody

| CATALOG # | HOST  | REACTIVITY | APPLICATIONS                |
|-----------|-------|------------|-----------------------------|
| AAA320536 | Mouse | Human      | ELISA, Immunohistochemistry |

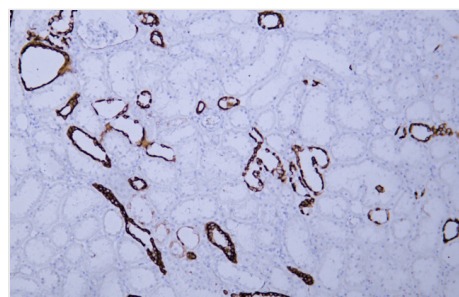
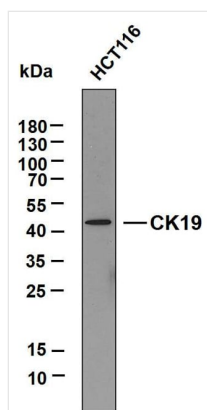
### PRODUCT SYNONYMS

Cytokeratin 19&amp;10; Monoclonal Antibody; Cytokeratin 19&amp;10 (ABT-CK19) Antibody; anti-CK19/10 antibody

### PRODUCT SPECIFICATIONS

|                                                   |                                                                                                                                   |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Host                                              | Mouse                                                                                                                             |
| Reactivity                                        | Human                                                                                                                             |
| Clonality                                         | Monoclonal                                                                                                                        |
| Isotype                                           | Mouse IgG1, kappa                                                                                                                 |
| Clone Number                                      | ABT-CK19                                                                                                                          |
| Specificity                                       | The antibody can recognize human CK10 and CK19 protein, and shows no cross reaction with CK1, 5, 6, 7, 8, 13, 14, 15, 17, 18, 20. |
| Purity/Purification                               | The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.                              |
| Form/Format                                       | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                    |
| Applicable Applications for anti-CK19/10 antibody | ELISA, IHC (Immunohistochemistry)                                                                                                 |
| Immunogen                                         | Synthesized peptide derived from human Cytokeratin 19 AA range: 200-300                                                           |
| Modification                                      | Unmodified/Total                                                                                                                  |
| Preparation and Storage                           | Store at -20 degree C/1 year                                                                                                      |

### IMAGES

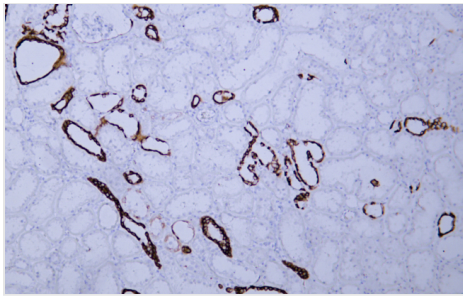


IHC (Immunohistochemistry)

Human kidney tissue was stained with Anti-Cytokeratin 19&10 (ABT-CK19) Antibody

#### SDS-PAGE

Whole cell lysates of HCT116 were separated by 12% SDS-PAGE, and the membrane was blotted with an



IHC (Immunohistochemistry)  
Human kidney tissue was stained with Anti-Cytokeratin 19&10 (ABT-CK19) Antibody

### ADDITIONAL INFORMATION

|                                                     |                    |
|-----------------------------------------------------|--------------------|
| Product Categories/Family for anti-CK19/10 antibody | Primary Antibodies |
|-----------------------------------------------------|--------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 24234699                                                                                                                                            |
| NCBI GeneID                      | 3880                                                                                                                                                |
| NCBI Accession #                 | NP_002267.2                                                                                                                                         |
| NCBI GenBank Nucleotide #        | NM_002276.4                                                                                                                                         |
| UniProt Accession #              | P08727; P13645                                                                                                                                      |
| Molecular Weight                 | 44,106 Da                                                                                                                                           |
| NCBI Official Full Name          | keratin, type I cytoskeletal 19                                                                                                                     |
| NCBI Official Synonym Full Names | keratin 19                                                                                                                                          |
| NCBI Official Symbol             | KRT19                                                                                                                                               |
| NCBI Official Synonym Symbols    | K19; CK19; K1CS                                                                                                                                     |
| NCBI Protein Information         | keratin, type I cytoskeletal 19; CK-19; keratin-19; cytokeratin 19; cytokeratin-19; keratin, type I, 40-kd; 40-kDa<br>keratin intermediate filament |
| UniProt Protein Name             | Keratin, type I cytoskeletal 19                                                                                                                     |
| UniProt Gene Name                | <b>KRT19</b>                                                                                                                                        |
| UniProt Synonym Gene Names       | CK-19; K19                                                                                                                                          |
| UniProt Entry Name               | K1C19_HUMAN                                                                                                                                         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/monoclonal/cytokeratin-1910-antibody-clone-abt-ck19-immunohistochemistry-elisa/320536>