



# Cytokeratin 8 (ABT537) Mouse mAb

|                           |                                                                                                                                                                                                                                                                      |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>         | YP-Ab-15218                                                                                                                                                                                                                                                          |
| <b>Isotype</b>            | IgG                                                                                                                                                                                                                                                                  |
| <b>Reactivity</b>         | Human                                                                                                                                                                                                                                                                |
| <b>Applications</b>       | IHC                                                                                                                                                                                                                                                                  |
| <b>Gene Name</b>          | KRT8 CYK8                                                                                                                                                                                                                                                            |
| <b>Protein Name</b>       | CARD2;CK 8;CK-8;CK8;CYK8;CYKER;Cytokeratin endo A;Cytokeratin-8;DreK8;EndoA;K2C8;K2C8_HUMAN;K8;Keratin 8;Keratin type II cytoskeletal 8;Keratin, type II cytoskeletal 8;Keratin-8;KO;Krt 2.8;KRT8;MGC118110;MGC174782;MGC53564;MGC85764;sb:cb186;Type-II keratin Kb8 |
| <b>Immunogen</b>          | Synthesized peptide derived from human Cytokeratin 8                                                                                                                                                                                                                 |
| <b>Specificity</b>        | The antibody can specifically recognize human CK8 protein, and shows no cross reaction with CK1, 4, 5, 6, 7, 10, 15, 16, 17, 18, 20.                                                                                                                                 |
| <b>Formulation</b>        | PBS, pH7.2, 0.03% Porcolin 300, containing stabilizing protein                                                                                                                                                                                                       |
| <b>Source</b>             | Monoclonal Mouse IgG2b, Kappa                                                                                                                                                                                                                                        |
| <b>Purification</b>       | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.                                                                                                                                                           |
| <b>Dilution</b>           | IHC-p 1:200-400,                                                                                                                                                                                                                                                     |
| <b>Concentration</b>      | 1 mg/ml                                                                                                                                                                                                                                                              |
| <b>Purity</b>             | ≥90%                                                                                                                                                                                                                                                                 |
| <b>Storage Stability</b>  | -20°C/1 year                                                                                                                                                                                                                                                         |
| <b>Synonyms</b>           | CARD2;CK 8;CK-8;CK8;CYK8;CYKER;Cytokeratin endo A;Cytokeratin-8;DreK8;EndoA;K2C8;K2C8_HUMAN;K8;Keratin 8;Keratin type II cytoskeletal 8;Keratin, type II cytoskeletal 8;Keratin-8;KO;Krt 2.8;KRT8;MGC118110;MGC174782;MGC53564;MGC85764;sb:cb186;Type-II keratin Kb8 |
| <b>Observed Band</b>      |                                                                                                                                                                                                                                                                      |
| <b>Cell Pathway</b>       | Cytoplasmic, Membranous                                                                                                                                                                                                                                              |
| <b>Tissue Specificity</b> | Liver/ Tonsil                                                                                                                                                                                                                                                        |
| <b>Function</b>           |                                                                                                                                                                                                                                                                      |
| <b>Background</b>         |                                                                                                                                                                                                                                                                      |

**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**