



# K2C80 mouse mAb

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| <b>Catalog No</b>                  | YP-mAb-09793                                                                                                                                                                                                                                                                                                                                                              |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                                                                                                                                                                                                                                                           |
| <b>Applications</b>                | WB                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Gene Name</b>                   | KRT80 KB20                                                                                                                                                                                                                                                                                                                                                                |
| <b>Immunogen</b>                   | Synthesized peptide derived from human K2C80 AA range: 107-157                                                                                                                                                                                                                                                                                                            |
| <b>Specificity</b>                 | This antibody detects endogenous levels of human K2C80                                                                                                                                                                                                                                                                                                                    |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                   |
| <b>Source</b>                      | Monoclonal, Mouse,IgG                                                                                                                                                                                                                                                                                                                                                     |
| <b>Purification</b>                | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                      |
| <b>Dilution</b>                    | WB 1:500-1:2000                                                                                                                                                                                                                                                                                                                                                           |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                              |
| <b>Synonyms</b>                    | CK 8;CK-8;CK8;Cytokeratin 8;Cytokeratin-8;K 8;K2C8_HUMAN;K8;KB2;Keratin 8;Keratin;Keratin-8;KRT 8;Krt8;type II cytoskeletal 8;Type II keratin;Type-II keratin Kb2;K2C80;KRT80 KB20;type II cytoskeletal 80 (Cytokeratin-80) (CK-80) (Keratin-80) (K80) (Type-II keratin Kb20); type II cytoskeletal 80 (Cytokeratin-80) (CK-80) (Keratin-80) (K80) (Type-II keratin Kb20) |
| <b>Observed Band</b>               |                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Calculated Molecular Weight</b> | 5kD; 51kD                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Cell Pathway</b>                |                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Tissue Specificity</b>          | Weakly expressed in tongue, but not skin or in any other tissues or organs examined.                                                                                                                                                                                                                                                                                      |
| <b>Function</b>                    |                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Background</b>                  |                                                                                                                                                                                                                                                                                                                                                                           |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                                      |

**Usage suggestions**

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

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## Products Images