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## Product Datasheet

### Anti-Human MEC Antibody, Rabbit, Polyclonal ABT-ABG10385-U100

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| Article Name               | Anti-Human MEC Antibody, Rabbit, Polyclonal                                                                                                                                                         |
| Biozol Catalog Number      | ABT-ABG10385-U100                                                                                                                                                                                   |
| Supplier Catalog Number    | ABG10385-U100                                                                                                                                                                                       |
| Alternative Catalog Number | ABT-ABG10385-U100-100UG                                                                                                                                                                             |
| Manufacturer               | Abcepta                                                                                                                                                                                             |
| Host                       | Rabbit                                                                                                                                                                                              |
| Category                   | Antikörper                                                                                                                                                                                          |
| Application                | ELISA, IHC, WB                                                                                                                                                                                      |
| Species Reactivity         | Human                                                                                                                                                                                               |
| Clonality                  | Polyclonal                                                                                                                                                                                          |
| Purity                     | Produced from sera of rabbits immunized with highly pure recombinant Human MEC. Anti-Human MEC specific antibody was purified by affinity chromatography employing an immobilized Human MEC matrix. |
| Form                       | A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.                                                                                                                              |
| Antibody Type              | Polyclonal Antibody                                                                                                                                                                                 |

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| Application Notes | <p>WesternBlot: To detect hMEC by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hMEC is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.. Sandwich: To detect hMEC by sandwich ELISA (using 100µl/well antibody solution) a concentration of 0.5 - 2.0 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with BioGems Biotinylated Anti-Human MEC (60-218BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hMEC.. Immunohistochemistry: This antibody stained CACO-2 cells. The primary antibody was incubated at 3.0 µg/ml overnight at 4C followed by a fluorescent labeled secondary antibody. Optimal concentrations and conditions may vary. Information courtesy of the Cell Profiling group, SciLifeLab Stockholm.</p> <p>*Additional Immunostaining data available. Please contact Tech Support for information.. Reconstitution: Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.</p> |
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