

Product Datasheet

Anti-Hu CD144 PE-Cy5 GRP12120

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| Description | The mouse monoclonal antibody 55-7H1 recognizes a calcium-independent extracellular epitope on CD144 (VE-cadherin, cadherin 5), an adhesion molecule expressed on endothelial cells. |
| Reactivity | Human |
| Tested Applications | FC |
| Immunogen | Human endothelial cells |
| Storage | Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label. |
| Note | For research use only. |
| Isotype | Mouse IgG1 kappa |
| Clone ID | 55-7H1 |
| Uniprot ID | P33151 |
| NCBI | 1003 |
| Application Notes | Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. |