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Product Datasheet

Anti-CD31/PECAM1 Antibody Picoband(TM), Rabbit, Polyclonal BOB-PB9094

| Article Name | Anti-CD31/PECAM1 Antibody Picoband(TM), Rabbit, Polyclonal |
|----------------------------|---|
| Biozol Catalog Number | BOB-PB9094 |
| Supplier Catalog Number | PB9094 |
| Alternative Catalog Number | BOB-PB9094-10UG,BOB-PB9094-100UG |
| Manufacturer | Boster Bio |
| Host | Rabbit |
| Category | Antikörper |
| Application | FC, IHC, WB |
| Species Reactivity | Human |
| Immunogen | E.coli-derived human CD31 recombinant protein (Position: Q28-G382). Human CD31 shares 65% and 68% amino acid (aa) sequences identity with mouse and rat CD31, respectively. |
| Product Description | Boster Bio Anti-CD31/PECAM1 Antibody Picoband(TM) catalog PB9094. Tested in Flow Cytometry(Fixed), IHC, WB applications. This antibody reacts with Human |
| Clonality | Polyclonal |
| Concentration | Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu g/ml$. |
| Molecular Weight | 82536 MW |
| UniProt | P16284 |

| Buffer | Each vial contains 4 mg Trehalose, 0.9 mg NaCl and 0.2 mg Na2HPO4. |
|--------------------|--|
| Purity | Immunogen affinity purified. |
| Form | Lyophilized |
| Application Dilute | Western blot, 0.1-0.5 μ g/ml Immunohistochemistry (Paraffinembedded Section), 2-5 μ g/ml, By Heat Flow Cytometry(Fixed), 1-3 μ g/1x10 6 cells |
| Application Notes | WB: The detection limit for CD31 is approximately 0.25ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the s |