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Product Datasheet

Recombinant CD31 / PECAM-1 (Endothelial Cell Marker) Antibody, Clone: [C31/1395R], Rabbit, Monoclonal NBT-5175-RBM11-P1ABX

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|----------------------------|---|
| Article Name | Recombinant CD31 / PECAM-1 (Endothelial Cell Marker) Antibody, Clone: [C31/1395R], Rabbit, Monoclonal |
| Biozol Catalog Number | NBT-5175-RBM11-P1ABX |
| Supplier Catalog Number | 5175-RBM11-P1ABX |
| Alternative Catalog Number | NBT-5175-RBM11-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Rabbit |
| Category | Antikörper |
| Application | FC, IHC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant full-length human CD31 protein |
| Product Description | CD31 (PECAM-1) is a transmembrane glycoprotein member of the immunoglobulin supergene family of adhesion molecules. CD31 is expressed by stem cells of the hematopoietic system and is primarily used to identify and concentrate these cells for experime... |
| Clonality | Monoclonal |
| Clone Designation | [C31/1395R] |
| Molecular Weight | ~100kDa (endothelium) and ~130kDa (platelets) |
| NCBI | 5175 |

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|-------------------|--|
| UniProt | P16284 |
| Form | 200ug/ml of Ab Purified by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Antibody Type | Recombinant Monoclonal Antibody |
| Application Notes | Western Blot (1-2ug/ml), Flow Cytometry (1-2ug/million cells), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95& |