

Anti-CD31 Antibody [C31.7] - BSA and Azide free (A252779)

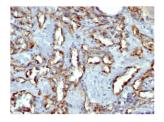
Specifications:

| Name: | Anti-CD31 Antibody [C31.7] - BSA and Azide free |
|------------------------|---|
| Description: | Mouse monoclonal [C31.7] antibody to CD31. |
| Applications: | Flow Cytometry, WB, IHC-P |
| Recommended Dilutions: | Flow Cytometry: 1-2 µg/million cells, WB: 1-2 µg/ml, IHC-P: 1-2 µg/ml |
| Reactivity: | Human, Cynomolgus Monkey, Rabbit |
| Cross Reactivity: | This antibody weakly cross reacts with Rat. |
| Immunogen: | Recombinant full-length human CD31 protein. |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Clone ID: | C31.7 |
| Isotype: | lgG1 |
| Light Chains: | kappa |
| Conjugate: | Unconjugated |
| Purification: | Protein A/G chromatography. |
| Concentration: | 1 mg/ml |
| Product Form: | Liquid |
| Formulation: | Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free. |
| Storage: | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| General Notes: | This monoclonal antibody is also available in a different formulation with BSA and Sodium Azide - Anti-CD31 Antibody [C31.7] (A249599). |
| Disclaimer: | This product is for research use only. It is not intended for diagnostic or therapeutic use. |

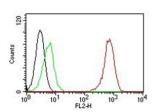
antibodies

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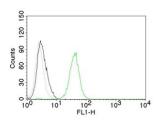
Images:



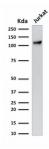
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human angiosarcoma using Anti-CD31 Antibody [C31.7].



Flow cytometric analysis of Jurkat cells labeling CD31 with Anti-CD31 Antibody [C31.7] (PE) (Red). Cells alone (Black). Isotype Control (Green).



Flow cytometric analysis of Jurkat cells labeling CD31 with Anti-CD31 Antibody [C31.7] (AF488) (Green). Cells alone (Black). Isotype Control (Grey).



Western blot analysis of human Jurkat cell lysate using Anti-CD31 Antibody [C31.7].