

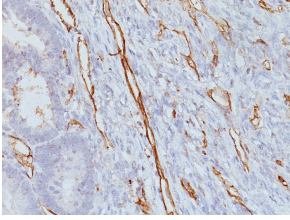
## Anti-CD31 Antibody [JC/70A] (A249604)

### Specifications:

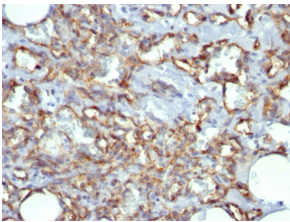
Name:	Anti-CD31 Antibody [JC/70A]
Description:	Mouse monoclonal [JC/70A] antibody to CD31.
Applications:	Flow Cytometry, IF, WB, IHC-P
Recommended Dilutions:	Flow Cytometry: 1-2 µg/million cells, IF: 1-2 µg/ml, WB: 1-2 µg/ml, IHC-P: 1-2 µg/ml
Reactivity:	Human, Cynomolgus Monkey, Rabbit
Cross Reactivity:	This antibody does not cross react with Rat or Porcine.
Immunogen:	Membrane preparation of a spleen from a patient with hairy cell leukemia.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	JC/70A
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
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 without BSA and Sodium Azide - Anti-CD31 Antibody [JC/70A] - BSA and Azide free (A252784).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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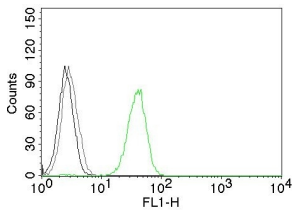
### Images:



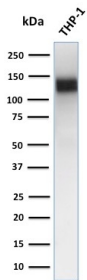
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colon carcinoma using Anti-CD31 Antibody [JC/70A].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human angiosarcoma using Anti-CD31 Antibody [JC/70A].



Flow cytometric analysis of Jurkat cells labeling CD31 with Anti-CD31 Antibody [JC/70A] (AF488) (Green). Cells alone (Black). Isotype Control (Grey).



Western blot analysis of human THP-1 cell lysate using Anti-CD31 Antibody [JC/70A].