

## **Anti-CD31 Antibody [SPM532] (A249602)**

## Specifications:

Name: Anti-CD31 Antibody [SPM532]

Description: Mouse monoclonal [SPM532] 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

Immunogen: Recombinant human CD31 protein.

Host: Mouse

Clonality: Monoclonal

Clone ID: SPM532

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

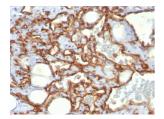
Sodium Azide - Anti-CD31 Antibody [SPM532] - BSA and Azide free (A252782).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



## **Anti-CD31 Antibody [SPM532] (A249602)**

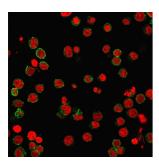
## Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human angiosarcoma using Anti-CD31 Antibody [SPM532].



Western blot analysis of human Jurkat cell lysate using Anti-CD31 Antibody [SPM532].



Immunofluorescent analysis of PFA fixed Jurkat cells stained with Anti-CD31 Antibody [SPM532] followed by Goat Anti-Mouse IgG (CF® 488) (Green). The nuclear counterstain is NucSpot (Red).