

Anti-CD31 Antibody [158-2B3] - BSA and Azide free (A252787)

Specifications:

Name: Anti-CD31 Antibody [158-2B3] - BSA and Azide free

Description: Mouse monoclonal [158-2B3] antibody to CD31.

Applications: Flow Cytometry, IF

Recommended Dilutions: Flow Cytometry: 1-2 μg/million cells, IF: 1-2 μg/ml

Reactivity: Human

Immunogen: Stimulated human leukocytes (Workshop VI).

Host: Mouse

Clonality: Monoclonal

Clone ID: 158-2B3

Isotype: IgG1

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

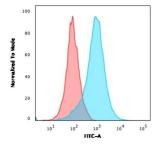
Azide - Anti-CD31 Antibody [158-2B3] (A249607).

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

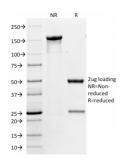


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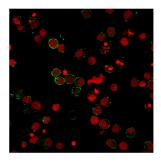
Images:



Flow cytometric analysis of paraformaldehyde fixed Jurkat cells using Anti-CD31 Antibody [158-2B3] followed by Goat Anti-Mouse IgG (CF® 488) (Blue). Isotype Control (Red).



SDS-PAGE analysis of Anti-CD31 Antibody [158-2B3] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Immunofluorescent analysis of PFA fixed Jurkat cells stained with Anti-CD31 Antibody [158-2B3] followed by Goat Anti-Mouse IgG (CF® 488) (Green). Nuclei are stained with RedDot.