

PRODUCT INFORMATION SUMMARY

ANTI-Rabbit CD41/CD61 (Endothelium Marker)

PRODUCT NUMBER MRB4161 1.0 mL
Purified

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibodies specific for Rabbit CD41/CD61. This marker similar to human integrin receptor glycoprotein IIb/IIIa.

CLONE: ANTIGENIX AMERICA clone 35E4, Ig chain composition: Mouse IgG1

X-REACTIVITY: Sheep, Horse, Bovine, Goat, Canine.

HANDLING AND STORAGE:

Supplied as liquid preparations; 0.01% sodium azide. Antibody should be diluted in a protein-containing or other stabilizing medium to a concentration suitable for use in specific protocols. All reagents in a liquid state should be stored at 2-8° C when not in use or may be stored frozen at -20 Deg. C. Avoid repeat freeze-thaw cycles.

PRODUCT USE:

For flow cytometry use 10 uL of undiluted, reagent per test ;

Immunohistochemistry : no data available.

Western blot: reported reactive under reducing conditions with bands visualized at 100, 110, and 24 kDa.

As second antibody, use ANTIGENIX goat anti-Mouse Igs (FITC, or PE or Biotin conjugates (cat. #s F200035, F200070, F200065, respectively).

Immunoprecipitation: reactive.

Reference: Pintado,C.O. et al; (1995) Characterization of a membrane receptor on ruminants and equine platelets...Vet Immunology, Immunopathology; 44(3-4): 359-368.

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