

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

Human Platelet GP-1b (CD42b) Monoclonal Antibody

ORDERING INFORMATION

Catalog No.: 50124

Size: 100 ug IgG in 10 mM PBS, pH 7.4, lyophilized.

SPECIFICATION SUMMARY

Antigen: Human Platelets

Host Species: Mouse

Clone Number: WGA-3

Subclass: IgG1

Stabilizers: 1% BSA

Preservatives: 0.1% Sodium Azide

SPECIFICITY

This antibody specifically reacts with purified human GP-1b and glycojalicine in plasma. This antibody does not affect platelet aggregation or platelet adhesion.

APPLICATIONS

Western Blotting: 10 ug/ml under reducing and non-reducing conditions.

Immunohistochemistry: 5-10 ug/ml on frozen tissue sections.

Flow Cytometry: 1 ug/ml

Useful for immunoprecipitation.

DILUTION INSTRUCTIONS

Reconstitute in distilled water to the final desired concentration.

STORAGE AND STABILITY

Lyophilized antibody is stable at 4°C for 2 years. Store the reconstituted solution in aliquots at -20°C for one year or at 4°C for 6 months. Avoid repeated freeze-thaw cycles.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedure