

Anti-CD42b Antibody [AK2] (A85740)

Specifications:

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| Name: | Anti-CD42b Antibody [AK2] |
| Description: | Mouse monoclonal [AK2] antibody to CD42b. |
| Specificity: | The mouse monoclonal antibody AK2 recognizes CD42b (GPIb alpha), a 135-145 kDa membrane glycoprotein expressed on platelets and megakaryocytes. CD42b and CD42c (GPIb beta) are composed in a disulfide linked heterodimer (CD42b/c; 160 kDa); CD42b/c forms a noncovalent complex with CD42a and CD42d. |
| Applications: | Flow Cytometry, IP, WB, ICC, ELISA |
| Recommended Dilutions: | Flow Cytometry: 1-4 µg/ml |
| Reactivity: | Human |
| Immunogen: | Human platelets. |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Clone ID: | AK2 |
| Isotype: | IgG1 |
| Conjugate: | Unconjugated |
| Purification: | Protein A chromatography. |
| Concentration: | 1 mg/ml |
| Purity: | > 95% (by SDS-PAGE). |
| Product Form: | Liquid |
| Formulation: | Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide. |
| Storage: | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| Disclaimer: | This product is for research use only. It is not intended for diagnostic or therapeutic use. |