

Product datasheet for **AM05550FC-N**

CD41-CD61 Complex Mouse Monoclonal Antibody [Clone ID: 11C3]

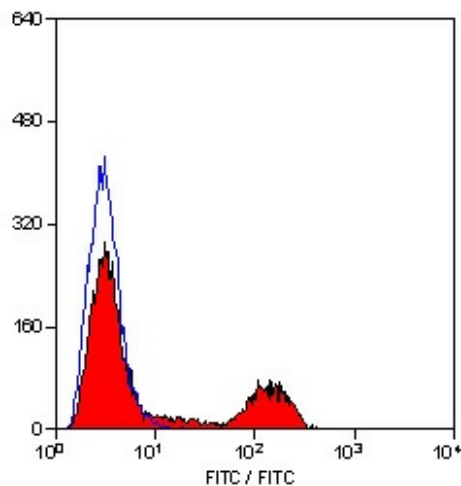
Product data:

| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | 11C3 |
| Applications: | FC |
| Recommended Dilution: | Flow Cytometry: 1/2. |
| Reactivity: | Chicken |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Peripheral blood leukocytes from white leghorn chicken |
| Specificity: | This antibody recognises the chicken integrin CD41/61. Clone 11C3 is reported to induce thrombocyte activation. |
| Formulation: | Phosphate buffered saline pH7.4 containing 0.09% Sodium Azide, 1% Bovine Serum Albumin Label: FITC State: Liquid purified IgG Label: Fluorescein Isothiocyanate Isomer 1 |
| Concentration: | lot specific |
| Purification: | Affinity chromatography on Protein G |
| Conjugation: | FITC |
| Storage: | Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. This product is photosensitive and should be protected from light. |
| Stability: | Shelf life: one year from despatch. |
| Background: | CD41/61 is a heterodimeric cell surface protein that is expressed on chicken thrombocytes and cells of the thrombocyte lineage. Avian thrombocytes are nucleated equivalents of mammalian platelets that play a role in coagulation and phagocytosis. |
| Synonyms: | GP1Ib-IIIa, ITGA2B, GP2B, ITGAB, Platelet membrane glycoprotein IIb, GPalpha IIb, GPIIb, GP3A, CD41, CD61, Integrin alpha-IIb, Integrin beta-3, ITGB3 |



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Product images:



Staining of chicken peripheral blood cells with mouse anti chicken CD41/61:FITC