

Product datasheet for **SM807P**

CD61 (ITGB3) Mouse Monoclonal Antibody [Clone ID: F11]

Product data:

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| Product Type: | Primary Antibodies |
| Clone Name: | F11 |
| Applications: | FC, IHC, IP |
| Recommended Dilution: | Flow Cytometry: 1/50 - 1/100; Use 10µl of the suggested working dilution to label 10e6 cells in 100µl. Immunoprecipitation. Immunohistochemistry on frozen sections. |
| Reactivity: | Human, Rat |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Bone cell suspension from SD rats. Spleen cells from immunised Balb/c mice were fused with the cells of the mouse X63-Ag8 myeloma cell line. |
| Specificity: | This antibody recognises the CD61 cell surface antigen, also known as the integrin b3 chain. |
| Formulation: | PBS, pH7.4 containing 0.09% Sodium Azide State: Purified State: Liquid purified IgG |
| Concentration: | lot specific |
| Conjugation: | Unconjugated |
| 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. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | integrin subunit beta 3 |
| Database Link: | Entrez Gene 3690 Human P05106 |
| Background: | CD61 is expressed by platelets, megakaryocytes and osteoclasts. |
| Synonyms: | Integrin beta-3, GP3A, GPIIIa |



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