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Product datasheet for SM807F

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

Product data:

Product Type:	Primary Antibodies
Clone Name:	F11
Applications:	FC
Recommended Dilution:	Flow Cytometry.
Reactivity:	Human, Rat
Host:	Mouse
lsotype:	lgG1
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, pH 7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin Label: FITC State: Liquid purified IgG Label: Fluorescein Isothiocyanate Isomer 1
Concentration:	lot specific
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.
Stability:	Shelf life: one year from despatch.
Gene Name:	integrin subunit beta 3
Database Link:	<u>Entrez Gene 3690 Human</u> <u>P05106</u>
Background:	CD61 is expressed by platelets, megakaryocytes and osteoclasts.
Synonyms:	Integrin beta-3, GP3A, GPIIIa



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