

## Product datasheet for **SM271F**

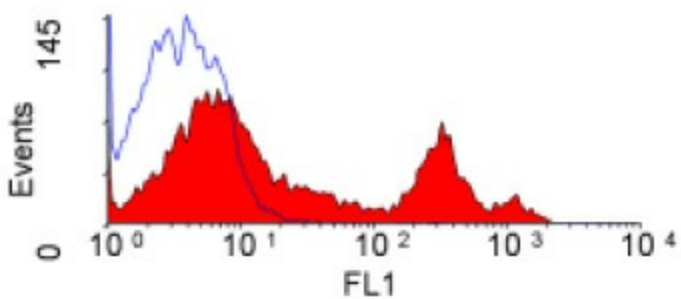
### CD43 / Leukosialin Mouse Monoclonal Antibody [Clone ID: W3/13]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	W3/13
Applications:	FC
Recommended Dilution:	Flow cytometry.
Reactivity:	Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Rat thymocyte membrane preparation. Spleen cells from immunised BALB/c mice were fused with cells of the mouse NS1 myeloma cell line.
Specificity:	This antibody recognises the CD43 cell surface antigen, also known as leukosialin and sialophorin.
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. This product is photosensitive and should be protected from light.
Stability:	Shelf life: one year from despatch.
Database Link:	<a href="#">P13838</a>
Background:	CD43 is a 95kD heavily glycosylated glycoprotein expressed by all leucocytes with the exception of B lymphocytes.
Synonyms:	Leukocyte sialoglycoprotein, Sialophorin, Galactoglycoprotein, SPN



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**Product images:**

SM271F staining of rat splenocytes.