

Product datasheet for **SM2097F**

IL2RA Mouse Monoclonal Antibody [Clone ID: 9.14]

Product data:

Product Type:	Primary Antibodies
Clone Name:	9.14
Applications:	FC
Recommended Dilution:	Flow Cytometry: Neat - 1/10; Use 10µl of the suggested working dilution to label 1 x 10e6 cells in 100µl.
Reactivity:	Sheep
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Con A-stimulated ovine lymph node cells. Spleen cells from immunised BALB/c mice were fused with cells of the mouse NS-1 myeloma cell line.
Specificity:	This antibody is specific for CD25, also known as Interleukin-2 receptor alpha chain.
Formulation:	PBS, pH 7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin State: Purified State: Liquid purified IgG Label: Fluorescein Isothiocyanate Isomer 1 (FITC)
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
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. This product is photosensitive and should be protected from light.
Stability:	Shelf life: one year from despatch.
Database Link:	P26898
Background:	Ovine CD25 is expressed by activated T cells.
Synonyms:	Interleukin-2 receptor alpha chain, IL-2 receptor alpha subunit, IL-2-RA, IL2-RA, p55, TAC antigen



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