

Product datasheet for **SM322PS**

T Cell Receptor (TCR) gamma/delta Mouse Monoclonal Antibody [Clone ID: V65]

Product data:

Product Type:	Primary Antibodies
Clone Name:	V65
Applications:	FC, IHC, IP
Recommended Dilution:	Flow Cytometry: 1/10 - 1/100; Use 10µl of the suggested working dilution to label 10e6 cells in 100µl. Immunoprecipitation. Immunohistochemistry on frozen sections.
Reactivity:	Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	CD3 +ve TCR alpha/beta -ve rat T cell hybridoma line. Spleen cells from immunised BALB/c mice were fused with cells of the X63.Ag:8.653 mouse myeloma cell line.
Specificity:	This antibody recognises a constant determinant of the gamma/delta T cell receptor. This antibody stains all gamma/delta T cells, and also identifies as gamma/delta T cells a population of dendritic epidermal T lymphocytes. It may be used to stimulate the proliferation of gamma/delta T cells in the presence of either IL-2 or IL-4.
Formulation:	PBS, pH7.2 containing 0.09% Sodium Azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	Affinity chromatography on Prosep 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.
Stability:	Shelf life: one year from despatch.
Synonyms:	TCRG, TCRD, T-Cell Receptor gamma, T-Cell Receptor delta, T-Cell Receptor gamma delta



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