

Product datasheet for **SM586APC**

T Cells (Pan) Mouse Monoclonal Antibody [Clone ID: CT5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	CT5
Applications:	FC
Recommended Dilution:	Flow Cytometry: Use Use 10 µl of /5-1/10 diluted antibody to label 10e6 cells in 100 µl.
Reactivity:	Guinea Pig
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Guinea pig peritoneal T cells. Spleen cells from immunised BALB/c mice were fused with cells of the X63.Ag8.653 mouse myeloma cell line.
Specificity:	This antibody recognises a cell surface antigen present on the surface of all guinea pig T lymphocytes. Weak reactivity is also seen with some myeloid cells, and with the L2C guinea pig B cell leukaemia.
Formulation:	PBS Label: APC State: Lyophilized purified IgG fraction Stabilizer: 1% BSA, 5% Sucrose Preservative: 0.09% Sodium Azide Label: Allophycocyanin
Reconstitution Method:	Restore with 1 ml distilled water.
Purification:	Affinity Chromatography on Protein G.
Conjugation:	APC
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



[View online »](#)

Synonyms: T-Cells, T Lymphocytes, T-lymphocytes