

## Product datasheet for **AM05699FC-N**

### WC1 Mouse Monoclonal Antibody [Clone ID: CC15]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	CC15
Applications:	FC
Recommended Dilution:	Flow Cytometry.
Reactivity:	Bovine, Goat, Sheep
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Bovine lymphocytes
Specificity:	<p>This antibody recognises WC1, a 215/300kD antigen expressed on the majority of gamma/delta T lymphocytes. These cells also express low levels of CD5, but are negative for other B and T cell markers.</p> <p>This product is routinely tested in flow cytometry on bovine peripheral blood lymphocytes.</p>
Formulation:	<p>Label: FITC</p> <p>State: Liquid purified IgG containing 0.09% Sodium Azide and 1% Bovine Serum Albumin</p> <p>Label: Fluorescein Isothiocyanate Isomer 1</p>
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
Conjugation:	FITC
Storage:	<p>Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.</p> <p>Avoid repeated freezing and thawing.</p> <p>This product is photosensitive and should be protected from light.</p>
Stability:	Shelf life: one year from despatch.
Background:	The WC1 antigen is reported to be involved in a number of processes, including activation of gamma/delta T cells and the development of a Th1-biased acquired immune response.
Synonyms:	WC1 antigen



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