

OriGene Technologies Inc.

9620 Medical Center Drive. Ste 200

UNITED STATES
Phone: +1-858-888-7900

Rockville, MD 20850

Phone: +1-858-888-7900 Fax: +1-858-888-7904 <u>US-info@acris-antibodies.com</u>

AM01312PU-N OriGene EU

Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

Monoclonal Antibody to WC15 - Purified

Catalog No.: AM01312PU-N

Quantity: 0.25 mg
Concentration: 1.0 mg/ml

Background: WC15 is principally expressed by bovine erythrocytes.

Host / Isotype: Mouse / IgG2b

Recommended Isotype Controls:

SM12P, AM03110PU-N

Clone: IL-A137

Immunogen: Spleen cells from immunised BALB/c mice were fused with cells of the X63.Ag8.653

myeloma cell line.

Format: State: Liquid purified lg

Purification: Affinity chromatography on Protein G

Buffer System: PBS, pH 7.4 containing 0.09% Sodium Azide

Applications: Flow Cytometry: 1/10 - 1/50; Use 10µl of the suggested working dilution to label 1x10e6 cells

in 100 µl.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody recognises the bovine WC15 cell surface antigen.

Species: Bovine.

Other species not tested.

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. Shelf life: one year from despatch.

General Readings: 1. Naessens J, Nthale JM, Muiya P. Biochemical analysis of preliminary clusters in the non-

lineage panel. Vet Immunol Immunopathol. 1996 Aug;52(4):347-56. PubMed PMID:

8896224.

