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Monoclonal Antibody to WC1-N3 Pan Leukocyte cluster

Catalog No.: VBAQ72A-01 VBAQ72A-05

Quantity: 0.1 mg 0.5 mg

Concentration: 1.0 mg/ml

Host / Isotype: Mouse IgM

Clone: BAQ72A

Format: State: Liquid ascites

Purification: Clarified by centrifugation, and filtered through a 0.2 µM filter.

Buffer System: Supplied in phosphate buffered saline, preserved with sodium azide.

Applications: Suitable for flow cytometry, immunohistochemistry, cell function.

Other applications not tested. Optimal dilutions of this antibody are dependent on

conditions and should be determined by the user.

Specificity: This antibody detects WC1-N3 Pan Leukocyte cluster. Labels 5 % PBMC.

Species: Cattle. Does not react with goat, sheep, horse, cat, dog, ferret or mink.

Storage: Store at 2 - 8 °C.

Should this product contain a precipitate we recommend microcentrifugation before

use. Shelf life: one year from despatch.

References: MacHugh, N.D., et al. Clustering of monoclonal antibodies recognizing different

members of the WC1 gene family. Vet. Immunol. Immunopathol. 39(1-3):155-160

Nov. 1993).

Crocker, G., et al. Analysis of the y/\darktrightarrow T cell restricted antigen WC1. Vet. Immunol.

Immunopathol. 39(1-3):137-144 (Nov. 1993).

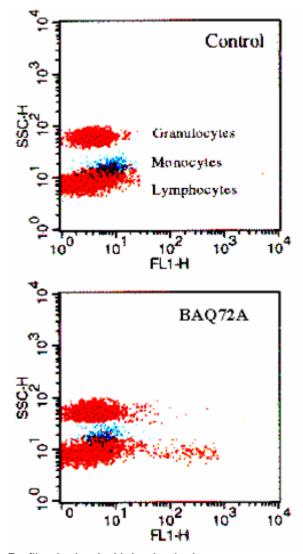
Howard, C.J., and J. Naessens. Summary of workshop findings for cattle (Tables 1

and 2). Vet. Immunol. Immunopathol. 39(1-3):25-48 (Nov. 1993).

Davis, W.C., et al. Ruminant leukocyte differentiation molecules. In: MHC,

Differentiation Antigens and Cytokines in Animals and Birds. Monographs in Animal Immunology, edited by O. Barta. Blacksburg, VA: Bar-Lab, Inc., 1990, pp. 47-70.

Picture(s):



Profile obtained with bovine leukocytes.

VBAQ72A-01_-05/AV0207

For research and *in vitro* use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.