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Certificate of Analysis

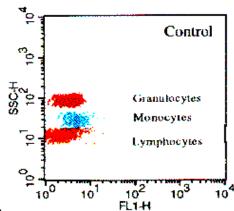
Monoclonal Antibody

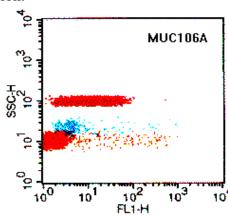
Cell Line: MUC106A

Specificity: CD24-like (Granulocytes + B Lymphocytes)

Isotype: **IgM** % Labeled PBMC: 12 **Species Reactivity:** Swine.

Known Applications: Flow cytometry, cell function.





Profile obtained with porcine leukocytes.

References:

Lunney, J.K., et al. Overview of the First International Workshop to define swine leukocyte cluster of differentiation (CD) antigens. Vet. Immunol. Immunopathol. 43(1-3):193-206 (Oct. 1994).

Dominguez, J., et al. Porcine myelomonocytic markers: Summary of the Second International Swine CD Workshop. Vet. Immunol. Immunopathol. 60(3-4):329-341 (Jan. 1998).

Haverson, K., et al. Summary of workshop findings for porcine adhesion molecule subgroup. Vet. Immunol. *Immunopathol.* 60(3-4):351-365 (Jan. 1998).

Schuberth, H.-J., et al. Reactivity of workshop monoclonal antibodies on paraformaldehyde-fixed porcine blood mononuclear cells. Vet. Immunol. Immunopathol. 60(3-4):409-417 (Jan. 1998).

Schuberth, H.-J., et al. Crossreactivity of workshop monoclonal antibodies with canine blood leukocytes. Vet. *Immunol. Immunopathol.* 60(3-4):419-424 (Jan. 1998).

Description and Handling: This monoclonal antibody is produced as mouse ascites fluid, clarified by centrifugation, and filtered through a 0.2 µM filter. The concentration is 1.0 mg/ml in phosphate-buffered saline, preserved with sodium azide.

Storage: When the vial is stored at 2-8°C, it should be stable for one year.

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