



**VMRD**

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## Certificate of Analysis

### ***Monoclonal Antibody***

**Cell Line:** EqT12  
**Specificity:** Prothymocytes  
**Isotype:** IgM  
**% Labeled PBMC:** Unknown  
**Species Reactivity:** Horse. Does not react with cat, dog, ferret or mink.  
**Known Applications:** Indirect immunofluorescence and immunochemistry, lymphocyte function, flow cytometry.

No FACS Profile Available.

#### **References:**

Magnuson, N.S., *et al.* Large granular lymphocytes from SCID horses develop potent cytotoxic activity after treatment with human recombinant interleukin 2. *J. Immunol.* 139(1):61-67 (July 1987).

Wyatt, C.R., *et al.* T lymphocyte development in horses. I. Characterization of monoclonal antibodies identifying three stages of T lymphocyte differentiation. *Vet. Immunol. Immunopathol.* 18(1):3-18 (Feb. 1988).

**Description and Handling:** This monoclonal antibody is produced as mouse ascites fluid, clarified by centrifugation, and filtered through a 0.2  $\mu$ M 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.

FOR IN VITRO LABORATORY USE ONLY.

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