



**Category:** Monoclonal Antibodies      **Cat. #** V6002      **Product Name:** CD1, Cortical Thymocyte - Purified- B356

**Description:**

This antibody reacts with a membrane bound glycoprotein of 49 kD. It reacts strongly with human CD1, cortical thymocytes.

**Immunogen:**

human CD1, cortical thymocytes

**Application:**

Immunohistochemistry(Frozen), FLOW

**Species Reactivity:**

Human. Others not tested.

**Recommended Positive Control:**

human CD1, cortical thymocytes

**Presentation:**

20 mM tris-borate, 150 mM Sodium Chloride, carrier protein, and 0.05% Sodium Azide, pH 7.5.

**Aliquoting Instructions:**

Do not dilute the entire reconstituted solution at once. Withdraw aliquots as needed with a micropipette and keep concentrated stock at 4°C. Dilute according to the particular application being used. In general, the 0.05M borate pH 8.0 containing 0.15M sodium chloride, 0.02% sodium azide, is a good diluent to use with most antibodies.

**Staining Procedure:**

This antibody can be used on frozen and formalin-fixed paraffin-embedded tissue sections. When using on formalin-fixed paraffinembedded tissues a antigen demasking procedure is recommended. The antibody may be used at a dilution of 1:50-1:100. The optimal conditions should be determined by the individual laboratory.

**Specificity:**

This antibody reacts with a membrane bound glycoprotein of 49 kD.

**Storage:**

Store at 2~8o C for short term, freeze under -20oC for long term storage.

**Size:** 0.1 mg

**Clone:** B356 (RIV-12)

**Isotype:** IgG

**Host:** Mouse

**Form:** Purified

**Concentration:** 0.5 mg/ml

**Units On Hand:** YES

**References:**

**For Research Use Only**

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