



**Category:** Monoclonal Antibodies      **Cat. #** 205M      **Product Name:** Ferritin - purified

**Description:**  
Monoclonal Mouse Anti-Human ferritin

**Immunogen:**  
Purified ferritin protein.

**Application:**  
ELISA, IHC(Frozen/Paraffin)

**Species Reactivity:**  
Human. Others not tested.

**Recommended Positive Control:**  
Ferritin

**Presentation:**  
50 mM Sodium Borate, 150 mM Sodium Chloride, 20% Glycerol and 0.05% Sodium azide, pH 8.0.

**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 acetone fixed frozen cryostat sections.

**Specificity:**  
This antibody reacts with human ferritin and recognizes ferritin in tissue sections.

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

**Size:** 0.2 mg  
**Clone:** Z112  
**Isotype:** IgG1  
**Host:** Mouse  
**Form:** Purified  
**Concentration:** 0.5 mg/ml  
**Units On Hand:** YES

**References:**  
1. Ceuppens, T.L., Baroja, M.L., J. Immunol. 137: 1816, 1986.

**For Research Use Only**

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