



## PRODUCT SPECIFICATION

### Monoclonal antibody to Human Ferritin

**Catalog Number:** MF035      **Part Number:** 90286

**Clone Number:** CF002

**Source:** Murine

**Immunogen:** Purified human liver ferritin

**Purification Method:** DEAE Chromatography

#### **Form**

Clear liquid - Buffer: 50mM Phosphate Buffered Saline, 0.1% Sodium Azide, pH 7.4 ± 0.1

#### **Purity Specification**

DEAE purified IgG fraction

#### **Protein / Content Specification**

Report protein concentration by  $A_{280}$  ( $E_{mg/ml} = 1.4$ )

#### **Characteristics Specification**

$K_a = 4 \times 10^{-10}$

#### **Storage / Shipping**

Product is shipped using a refrigerated gel pack or dry ice (**not temperature monitored**). On arrival, store refrigerated at 2°C to 8°C or frozen in aliquots below -15°C. Avoid repeated freeze-thaw cycles.

#### **Precaution / Hazard Statement**

This product is not considered a biohazard. Handle using normal laboratory procedures.

**Intended Use:** For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

*Manufacturers of the highest quality proteins and antibodies.*