

**CATALOGUE #:** 4F32

**PRODUCT NAME:** Monoclonal mouse anti-human ferritin

**MAbs *in vitro*:** F31cc, F23cc

Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.

**Immunogen:** Purified human ferritin

**Specificity:** Human ferritin

**MAb isotypes:** IgG2b for F31cc  
IgG3 for F23cc

**Applications:** Detection of human ferritin. Suggested pair for sandwich immunoassay (capture-detection):  
F23 – F31cc

**Purification:** Protein A chromatography for F31c, F23ccc

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)  
50 mM sodium citrate, 150 mM NaCl, pH 6.0, 0.09 % sodium azide (NaN<sub>3</sub>) for F23cc

**Storage:** +4 °C (+2 ... +8 °C allowed)

**Material safety note:** This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.