

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):
F23cc – F31cc

Purification: Protein A chromatography for F31cc, F23cc

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN₃) for F31cc
50 mM sodium citrate, 150 mM NaCl, pH 6.0, 0.09 % sodium azide (NaN₃) 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.