## Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

## CATALOGUE #: 4F32

## PRODUCT NAME: Monoclonal mouse anti-human ferritin

MAbs <i>in vitro</i> :	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
	lqG3 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 (NaN₃) for F23cc
Storage:	+4 °C (+2 +8 °C allowed)
Material safety note:	This product is sold <b>for research or further manufacturing use only</b> . 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.



SCIENTIFIC EXCELLENCE FOR IVD

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