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 #: 4F29

PRODUCT NAME: Monoclonal mouse anti-human fatty acid binding protein (FABP)

MAbs <i>in vitr</i> o:	9F3cc, 28cc Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.			
MAbs <i>in viv</i> o:	5B5, 10E1, 22, 25, 30, 31 Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.			
Immunogen:	Human heart FABP			
Specificity:	Human heart FABP			
MAb isotypes:	IgG1 for 5B5, 9F3cc, 10E1, 22, 25, 28cc, 30, 31			
Applications:	Human heart fatty acid binding protein immunoassay and immunoaffinity purification. MAbs are working in ELISA. We recommend using following pairs of antibodies for sandwich immunoassay:			
	Capture	Detection		
	28cc	22		
	28cc	10E1		
	28cc	31		
	9F3cc	10E1		
	22, 30 and 31 are recommended for use in Western blotting.			
Purification:	Protein A chromatography			
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN₃)			
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.			

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SCIENTIFIC EXCELLENCE FOR IVD

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