

CATALOGUE #: 4F29

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

MAbs *in vitro*: 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 *in vivo*: 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.