

**CATALOGUE #:** 4F29

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

**MAbs *in vitro*:** 9F3cc, 28cc

**MAbs *in vivo*:** 5B5, 10E1, 22, 25, 30, 31

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with human heart FABP.

**Specificity:** Human heart FABP

**MAb isotypes:** IgG1 for MAbs 5B5, 9F3cc, 10E1, 22, 25, 28cc, 30, 31

**Applications:** Human heart fatty acid binding protein immunoassay and immunoaffinity purification. All MAbs are working in ELISA.

We recommend using following pairs of antibodies for sandwich immunoassay (capture-detection):  
10E1 – 9F3cc, 10E1 – 5B5, 9F3cc – 10E1, 5B5 – 9F3cc, 22 – 25

Best pairs: 28cc – 22, 28cc – 31, 28cc – 10E1, 28cc – 30

MAbs 22, 30 and 31 are recommended for use in Western blotting.

**Purification:** Protein A chromatography

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

**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.