



DataSheet

CATALOGUE #: 4F29

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

- MAbs:** 5B5, 9F3, 6B6, 10E1, 22, 25, 28, 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, 9F3, 10E1, 22, 25, 28, 30, 31
IgG2b for MAbs 6B6
- Applications:** Human heart fatty acid binding protein immunoassay and immunoaffinity purification. All MAbs are working in ELISA (except MAb 6B6).
We recommend using following pairs of antibodies for sandwich immunoassay (capture-detection): 10E1 - 9F3, 10E1 - 5B5, 9F3 - 10E1, 5B5 - 9F3, 22 - 25
Best pairs: 28 - 22, 28 - 31, 28 - 10E1, 28 - 30
MAbs 6B6, 22, 30 and 31 are recommended for use in Western blotting.
- Purification:** Chromatography on protein A Sepharose
- 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 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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