

Datasheet

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CATALOGUE #: 4FBP3

PRODUCT NAME: Monoclonal anti-folate-binding protein (FBP)

Recombinant MAbs: **FP55**

Recombinant chimeric antibody expressed in a mammalian cell line. Composed of original wild type variable domains of rat derived MAb and human IgG1 constant domains.

FP34, FP39

Recombinant monoclonal antibody expressed in a mammalian cell line. Full-size IgG sequence derived from rabbit B cells.

MAbs *in vitro*: **FP14, FP17**

Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.

Immunogen: Folate-binding protein from bovine milk

Specificity: Folate-binding protein from bovine milk

MAb isotypes: **IgG** for FP34, FP39

IgG1 for FP14, FP17, FP55

Applications: Detection of folate in immunoassays based on bovine FBP.

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.