

**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 (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.