



# DataSheet

**CATALOGUE #:** 3CFP1

**PRODUCT NAME:** Monoclonal mouse anti-*Mycobacterium tuberculosis* CFP10

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**MAbs:** KFB16, KFB42

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with recombinant protein CFP10 *M. tuberculosis* H37RV.

**Specificity:** CFP antigen

**MAB isotypes:** **IgG1** for MAb KFB16  
**IgG2b** for MAb KFB42

**Applications:** MAbs are working in ELISA.  
Recommended pair for sandwich ELISA is (capture-detection): KFB16 – KFB42

**Purification:** Protein G 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.

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