

CATALOGUE #: 3CFP1

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

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 (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.