

# Product Datasheet

## **Mycobacterium Tuberculosis CFP10 Antibody (KFB16) [Biotin] NBP1-05466B-200ul**

Unit Size: 200 ul

Store at 4C in the dark.

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**NBP1-05466B-200ul**

Mycobacterium Tuberculosis CFP10 Antibody (KFB16) [Biotin]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 200 ul                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | KFB16                                                                                                            |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1                                                                                                             |
| Conjugate           | Biotin                                                                                                           |
| Purity              | Protein G purified                                                                                               |
| Buffer              | PBS                                                                                                              |

| Product Description     |                                                                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                       |
| Species                 | Bacteria                                                                                                                                                                    |
| Reactivity Notes        | Bacteria                                                                                                                                                                    |
| Specificity/Sensitivity | CFP antigen.                                                                                                                                                                |
| Immunogen               | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with recombinant protein CFP10 M. tuberculosis H37RV. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Dot Blot, ELISA, Sandwich ELISA                                        |
| Recommended Dilutions       | ELISA, Dot Blot, Sandwich ELISA                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP1-05466B-200ul**

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|            |                                           |
|------------|-------------------------------------------|
| NBP2-29370 | Streptavidin Native Protein               |
| NBP1-96888 | Mouse IgG1 Isotype Control (MG1) [Biotin] |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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