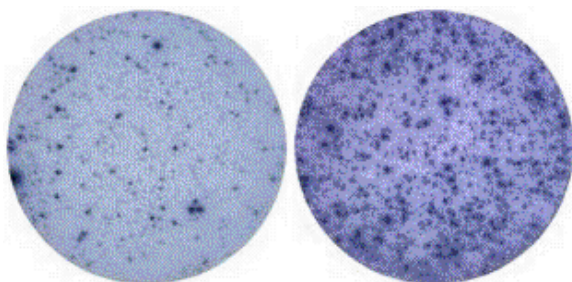


Anti-Mouse TNF alpha Purified

Catalog Number: 14-7325

Also Known As: Tumor Necrosis Factor alpha, TNFa TNF-a

RUO: For Research Use Only



Mouse splenocytes (500,000 cells per well) were activated with anti-CD3 for 48 hrs in Mouse TNF alpha ELISPOT assay. Control well is medium alone.

Product Information

Contents: Anti-Mouse TNF alpha Purified

REF **Catalog Number:** 14-7325

Clone: 1F3F3D4


Concentration: 0.5 mg/mL


Host/Isotype: Rat IgM, kappa

Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer

 **Temperature Limitation:** Store at 2-8°C.

LOT **Batch Code:** Refer to Vial

 **Use By:** Refer to Vial

 **Caution, contains Azide**

Description

The 1F3F3D4 antibody reacts with mouse tumor necrosis factor-alpha (TNFaalpha), a 17 kDa cytokine produced by monocytes, macrophages, neutrophils, NK cells and CD4(+) T cells.

Applications Reported

The 1F3F3D4 antibody has been reported for use in capture of mouse TNF- α by ELISA and ELISPOT.

Applications Tested

The 1F3F3D4 antibody has been tested as the capture antibody in a sandwich ELISA for analysis of mouse TNF- α (Tumor Necrosis Factor alpha). A suitable range of concentrations of this antibody for ELISA capture is 1-4 μ g/ml.

References

Lucas, R., K. Heirwegh, et al. Generation and characterization of a neutralizing rat anti-rmTNF-alpha monoclonal antibody. Immunology 1990. 71(2): 218-23.

Related Products

00-4202 ELISA Diluent Solution (5X)

13-7326 Anti-Mouse TNF alpha Biotin (XT3/XT22)

14-8321 Mouse TNF alpha Recombinant Protein

18-4100 Avidin HRP

44-2404 Nunc MaxiSorp® flat-bottom 96 well plate

Not for further distribution without written consent.

Copyright © 2000-2010 eBioscience, Inc.

Tel: 888.999.1371 or 858.642.2058 • Fax: 858.642.2046 • www.eBioscience.com • info@eBioscience.com