

Mouse (monoclonal) Anti-Human Tumor Necrosis Factor-α (non-neutralizing)

PRODUCT ANALYSIS SHEET

Catalog Number: AHC3612

Lot Number: See product label

Expiration Date: See product label

Clone Number: 68B6A3 L1

Quantity/Volume: 0.5 mg/0.5 mL

Form of the Antibody: Purified immunoglobulin in phosphate buffered saline, pH 7.5, with 0.05%

sodium azide (Caution: sodium azide is a poisonous and hazardous

substance. Handle with care and dispose of properly.)

Purification: Purified by Protein A affinity chromatography.

Isotype: IgG1

Immunogen: Recombinant human TNF-α.

Myeloma/Fusion

Partners: BALB/c splenocytes were fused with NSO mouse myeloma cells.

Specificity: Recognizes both natural and recombinant human TNF- α .

Applications: Immunohistochemistry.

Storage: Store at 2-8°C.

References: Shields, D.C., N.G. Avgeropoulos, N.L. Banik, and W.R. Tyor (2000)

Acute multiple sclerosis characterized by extensive mononuclear phagocyte

infiltration. Neurochemical Research 25(11):1517-1520.

Messmann, R.A., C.D. Ullmann, T. Lahusen, A. Kalehua, J. Wasfy, G. Melillo, I. Ding, D. Headlee, W. D. Figg, E. A. Sausville and A.M. Senderowicz (2003) Flavopiridol-related proinflammatory syndrome is associated with induction of interleukin-6. Clin. Cancer Res. 9 (2):562-570 (cites the use of this antibody in IHC with formalin/acetone-fixed

cytospins).

For Research Use Only. CAUTION: Not for human or animal therapeutic or diagnostic use.

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Invitrogen Corporation • 542 Flynn Rd • Camarillo • CA 93012 • Tel: 800.955.6288 • E-mail: techsupport@invitrogen.com