



MOUSE ANTI-INTERLEUKIN-18 MONOCLONAL ANTIBODY

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| CATALOG NUMBER: | MAB3777 | QUANTITY: | 100 µg |
| LOT NUMBER: | | CONCENTRATION: | |
| ALTERNATE NAMES: | IL-18; Interferon-gamma inducing factor; Interleukin-1 gamma | HOST/ISOTYPE: | Ms IgG _{2b} |
| CLONE NAME: | 3.51D3D4 | | |
| BACKGROUND: | Interleukin-18 promotes Th1 immune responses. | | |
| SPECIFICITY: | Recognizes pre- and mature IL-18 on Westerns and intracellular cytokine expression by FACS. | | |
| IMMUNOGEN: | Recombinant human precursor IL-18 | | |
| APPLICATIONS: | Western blot Immunohistochemistry Flow Cytometry <i>Optimal working dilutions must be determined by end user.</i> | | |
| SPECIES REACTIVITY: | Human | | |
| FORMAT: | Purified immunoglobulin | | |
| PRESENTATION: | Liquid in 0.02M phosphate buffer, 0.25M NaCl, pH 7.6, with 0.1% sodium azide | | |
| STORAGE/HANDLING: | Maintain at 2-8°C in undiluted aliquots for up to 12 months from date of receipt. | | |

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

For research use only; not for use as a diagnostic.