

**Monoclonal Anti-Human Triggering Receptor Expressed On Myeloid Cells 1 (TREM-1), Clone U54.M.hTREM-1.2.1 (Immunoglobulin G, Mouse)**

**Catalog No. NR-834**

**Product Description:** Mouse monoclonal antibody specific to human triggering receptor expressed on myeloid cells 1 (hTREM-1) was purified from mouse ascites by protein A affinity chromatography.

**Lot: 4980874**

**Manufacturing Date: 17AUG2006**

| TEST   | SPECIFICATIONS              | RESULTS                     |
|--|-----------------------------|-----------------------------|
| <b>Antibody Class Determination</b>  | Report results              | IgG2bκ>IgG1κ>IgG2ακ         |
| <b>Concentration by Spectrophotometer at OD<sub>280</sub></b>  | 1.0 mg/mL ± 10%             | 1.0 mg/mL                   |
| <b>Sterility</b><br>Filtration <sup>1</sup><br>Trypticase soy agar, 37°C, aerobic, 72 hours <sup>2</sup> | 0.22 µm filter<br>No growth | 0.22 µm filter<br>No growth |
| <b>Mycoplasma Contamination</b><br>PCR/ELISA <sup>2</sup>  | None detected               | None detected               |

<sup>1</sup>Pre-vialing  
<sup>2</sup>Post-vialing

**Date:** 28 SEP 2007

**Signature:** Signature on File

**Title:** Technical Manager, BEI Authentication or designee

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