

Monoclonal Anti-Human Nucleotide-Binding Oligomerization Domain Protein 1 (hNod1), Clone U54.M.hNod1.1.1 (Immunoglobulin G, Mouse)

Catalog No. NR-829

Product Description: Mouse monoclonal antibody specific to human nucleotide-binding oligomerization domain protein 1 (hNod1) was purified from mouse ascites by protein A affinity chromatography.

Lot¹: 4980869

Manufacturing Date: 09AUG2006

| TEST | SPECIFICATIONS | RESULTS |
|--|-----------------------------|-----------------------------|
| Antibody Class Determination | Report results | IgG2aκ>IgG1κ |
| Concentration by Spectrophotometer at OD₂₈₀ | 1.0 mg/mL ± 10% | 1.0 mg/mL |
| Sterility Filtration ² Trypticase soy agar, 37°C, aerobic, 72 hours ³ | 0.22 µm filter No growth | 0.22 µm filter No growth |
| Mycoplasma Contamination PCR/ELISA ³ | None detected | None detected |

¹Antibodies were purified from a pool of mouse ascites generated from 2 production runs of hybridoma NRC-159.

²Pre-vialing

³Post-vialing

Date: 28 SEP 2007

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

ATCC[®], on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the vendor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC[®]'s knowledge.

ATCC[®] is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.