

**Monoclonal Anti-Human Nucleotide-Binding Oligomerization Domain Protein 2 (hNod2), Clone U54.M.hNod2.4.1 (Immunoglobulin G, Mouse)**

**Catalog No. NR-825**

**Product Description:** Antibody Class: IgG2ak  
 Mouse monoclonal antibody specific to human nucleotide-binding oligomerization domain protein 2 (hNod2) was purified from mouse ascites by protein A affinity chromatography.

**Lot<sup>1</sup>: 4980865**

**Manufacturing Date: 12AUG2006**

TEST	SPECIFICATIONS	RESULTS
<b>Antibody Class Determination</b>	IgG2ak	IgG2ak
<b>Concentration by Spectrophotometer at OD<sub>280</sub></b>	1.0 mg/mL ± 10%	1.1 mg/mL
<b>Sterility</b> Filtration <sup>2</sup> Trypticase soy agar, 37°C, aerobic, 72 hours <sup>3</sup>	0.22 µm filter No growth	0.22 µm filter No growth
<b>Mycoplasma Contamination</b> PCR/ELISA <sup>3</sup>	None detected	None detected

<sup>1</sup>Antibodies were purified from a pool of mouse ascites generated from 2 production runs of hybridoma NRC-155.

<sup>2</sup>Pre-vialing

<sup>3</sup>Post-vialing

**Date:** 28 SEP 2007

**Signature:** Signature on File

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

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