

**Monoclonal Anti-Human Toll-Like Receptor 7 (hTLR7), Clone U54.M.hTLR7.6.1
 (Immunoglobulin G, Mouse)**

Catalog No. NR-810

Product Description: Antibody Class: IgG2ak
 Mouse monoclonal antibody prepared against the human Toll-like receptor 7 (hTLR7) was purified from mouse ascites by protein A affinity chromatography.

Lot¹: 4980853

Manufacturing Date: 14AUG2006

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG2ak	IgG2ak
Concentration by Spectrophotometer at OD ₂₈₀	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-140.

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.

