

Certificate of Analysis for NR-3918

Monoclonal Anti-Mouse Spondin 2, Extracellular Matrix Protein, Clone U54.R.mSPONDIN2.4 (produced *in vitro*)

Catalog No. NR-3918

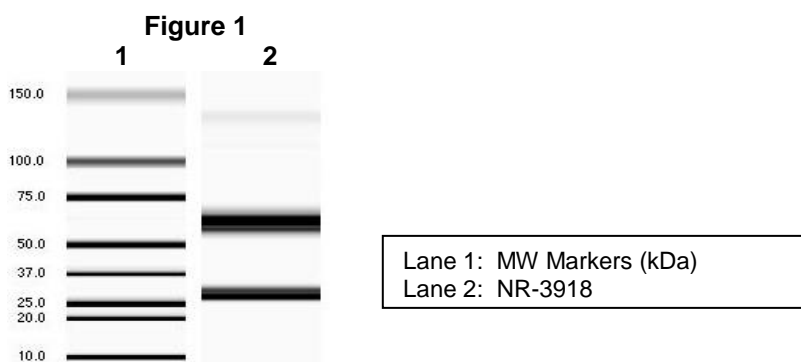
Product Description: Antibody Class: IgG1 κ , IgG2 α k

Monoclonal antibody to mouse spondin 2, extracellular matrix protein (mSPONDIN2) was purified from a B cell hybridoma using protein G affinity chromatography. The B cell hybridoma was generated by the fusion of myeloma cells with immunized rat splenocytes.

Lot: 7761137

Manufacturing Date: 20JUL2007

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	IgG1 κ , IgG2 α k
Experion Pro260 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (see Figure 1) 77.4% pure
Concentration by Spectrophotometer at OD ₂₈₀	1.0 mg/mL \pm 7%	1.0 mg/mL
Sterility (14-days; USP30/NF25) Thioglycolate Medium Soybean Casein Digest Medium	No turbidity No turbidity	No turbidity No turbidity



Date: 01 MAY 2014

Signature: *Dorothy C. Young*

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 ATCC[®] or 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.

