

Certificate of Analysis for NR-29062

Monoclonal Anti-SLA ABd (Porcine Class I Major Histocompatibility Antigen), Clone 74-11-10 (purified IgG, produced *in vitro*)

Catalog No. NR-29062

This reagent is the tangible property of the U.S. Government.

Product Description: Mouse monoclonal antibody prepared against porcine SLA ABd was purified from clone 74-11-10 hybridoma¹ supernatant by protein G affinity chromatography.

Lot: 60058580 Manufacturing Date: 18JUL2011

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	Report results	lgG2bк
Experion Pro260 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 98.9% pure
Concentration by Spectrophotometer at OD ₂₈₀	Report results	1.1 mg/mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

¹ATCC[®] HB-139™

Figure 1

1 2

150.9

100.3

75.3

50.3

25.3

20.3

10.1

Lane 1: MW Markers (kDa) Lane 2: NR-29062

Date: 02 MAY 2012

Signature:

Title:

Technical Manager, BEI Authentication or designee

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