

**CERTIFICATE OF ANALYSIS**

**PRODUCT NAME:** MS X NY-ESO-1

**PRODUCT NUMBER:** 5MA182359AL

**LOT NUMBER:** RJ244179

**BULK LOT NUMBER:** QL220754

**SPECIFICATIONS:**

CLONE: E978

ISOTYPE: Mouse IgG1

VISUAL: Clear and Colorless Solution

CONCENTRATION:  $\geq 0.5$  mg/mL

FORMULATION: Phosphate Buffered Saline

PRESERVATIVE: 0.1% Sodium Azide

FUNCTIONAL ASSAY: Immunohistochemistry - Antibody functions as expected.

**RESULTS:**

CLONE: E978

ISOTYPE: Mouse IgG1

VISUAL: Clear and Colorless Solution

CONCENTRATION: 3.23 mg/mL

FORMULATION: Phosphate Buffered Saline

PRESERVATIVE: 0.1% Sodium Azide

FUNCTIONAL ASSAY: Immunohistochemistry - Antibody functions as expected.

**ADDITIONAL INFORMATION:**

QUANTITY: 220 UN

OPTIMAL DILUTION: 1:213.2

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