

CERTIFICATE OF ANALYSIS

D9E7

Monoclonal Antibody

Catalog No.:	D9E7
Lot:	P230430-001
Expiration:	1 year when stored at 2-7 °C

**Quality Control Method:** Indirect FA using BHV-1/IBR 12-well slide (catalog no. SLD-IFA-IBR), isotype control IgG<sub>2b</sub>, and anti-murine IgG affinity purified FITC conjugate (catalog no. CJ-F-MURG-AP-10ML). RID using in-house IgG<sub>2b</sub> plate.

**Specific Reaction:** 3-4+ signal at 10 µg/ml with an endpoint concentration less than 0.01 µg/ml. The isotype control was negative with trace background. The RID test results showed a concentration of 0.948 mg/ml.

**Other Comments:** NA

**QC Manager:**   
Jennifer Boren

**Pattern Of Fluorescence:** Primarily undifferentiated cytoplasmic with some nuclear fluorescence, especially in rounded cells and degenerating cells in plaques with acellular centers.

Technical Data Sheet Version: 1