

**Monoclonal Anti-Chikungunya Virus E2 Envelope Glycoprotein, Clone CHK-263
(produced *in vitro*)**

Catalog No. NR-44003

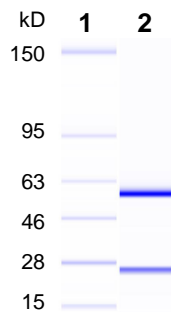
Product Description: Mouse monoclonal antibody prepared against the E2 envelope glycoprotein of chikungunya virus (CHIKV) was purified from clone CHK-263 hybridoma supernatant by protein G affinity chromatography.

Lot: 70018389

Manufacturing Date: 16OCT2018

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG2cκ	IgG2cκ
Agilent® Protein 230 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 99.6% pure
Concentration by Spectrophotometer at OD ₂₈₀	Report results	1.0 mg per mL
Sterility	0.22 μm filter-sterilized	0.22 μm filter-sterilized

Figure 1: Agilent® Protein 230 Analysis



Lane 1: Agilent® Protein 230 Ladder
Lane 2: NR-44003

/Heather Couch/
Heather Couch

16 JAN 2019

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