

Certificate of Analysis for NR-40270

Monoclonal Anti-Crimean-Congo Hemorrhagic Fever Virus Nucleocapsid Protein, Clone 9D5 (produced *in vitro*)

Catalog No. NR-40270

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

Product Description: Antibody Class: IgG2ak

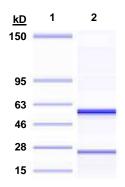
Mouse monoclonal antibody prepared against the Crimean-Congo hemorrhagic fever virus (CCHFV) nucleocapsid protein was affinity purified from clone 9D5 hybridoma supernatant using protein G affinity chromatography.

Lot¹: 70018388 Manufacturing Date: 18SEP2018

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG2ак	IgG2ак
Agilent® Protein 230 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 100% pure
Concentration by Spectrophotometer at OD ₂₈₀	Report results	1.3 mg per mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

¹Lot 70018388 was released without confirmation of functional activity.

Figure 1: Agilent® Protein 230 Analysis



Lane 1: Agilent® Protein 230 Ladder

Lane 2: NR-40270

/Heather Couch/ Heather Couch

04 FEB 2019

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