Polyclonal Anti-Bovine Coronavirus (BCoV), Mebus (antiserum, Gnotobiotic Calf)

Catalog No. NR-456
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Contributor:
NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH

Product Description:
Antiserum to the Mebus strain of bovine coronavirus (BCoV) was produced by immunization of gnotobiotic calves with the virus. Antiserum was heat inactivated at 56°C for 30 min.

Material Provided:
Each vial contains approximately 1 mL of gnotobiotic calf polyclonal antiserum to the Mebus strain of BCoV.

Packaging/Storage:
NR-456 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen and should be stored at -60°C or colder immediately upon arrival.

Functional Activity:
NR-456 shows cross reactivity with some Group 2 coronaviruses.

Citation:
Acknowledgment for publications should read “The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Polyclonal Anti-Bovine Coronavirus (BCoV), Mebus (antiserum, Gnotobiotic Calf), NR-456.”

Biosafety Level: 1

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References:

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