Nicarbazin Antibody

Subcategory: Sheep Polyclonal Antibody
Cat. No.: 252419
Unit: 0.1 ml

Description:
Nicarbazin is a synthetic broad spectrum chemical anticoccidial for prevention and control of coccidiosis in broilers. It is designed for continuous prophylactic use in broiler chickens. Its protective action occurs on Day 5 in the life cycle of the developing coccidia so there is minimal tissue damage. Nicarbazin interferes with mitochondrial metabolism and inhibits oocyst production. It is a broad spectrum anticoccidial effective for the prevention of coccidiosis caused by E.tenella, E.acervulina, E.maxima, E.necartrix and E.brunetti.

Isotype: Goat Ig
Applications: E, WB
Species Reactivity: H, M, R
Format: Each vial contains 0.1 ml IgG (7-12 mg/ml) in 20mM phosphate, 150mM NaCl buffer, pH7.2 with 0.09% sodium azide. Antibody was purified by caprylic acid and ammonium sulfate precipitation.
Alternate Names: Nicarbazin; CL22,791 Urea, N,N'-bis(4-nitrophenyl)-compound with 4,6-dimethyl-2(1H)-pyrimidinone, CycarbN-N'-bis(4-nitrophenyl)urea, compound with 4,6-dimethyl-2(1H)-pyrimidinone (1:1); 4,4'-dinitrocarbanilide; nicarb; nicoxin; nicarzin
Accession No.: 330-95-0

Antigen: Nicarbazin-BTG
Application Notes: E: 1:10,000-1:50,000; WB: 1:200-1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.