



Encephalitozoon cuniculi CIA

Storage +2°C to 8°C

Product description

Encephalitozoon cuniculi CIA (Carbon Immuno Assay) is a quick and easy test to screen populations of rabbits for encephalitozoonosis or to verify a putative clinical diagnostic of *E. cuniculi* infection.

Application

Carbon Immuno Assay (CIA) is for the detection and verification of antibodies against Encephalitozoon cuniculi (EC) in rabbit serum using EC whole-cell antigen and carbon suspension.

Form

Encephalitozoon cuniculi CIA (Carbon Immuno Assay) is delivered as a kit.

Storage and Stability

Store at +2°C to 8°C. Carbon Immuno Assay (CIA) is stable for at least 1 year when stored at 4°C.

Preparation and testing

Please follow the instructions for preparation and testing included in the kit as well as the precautions and warnings.

Content

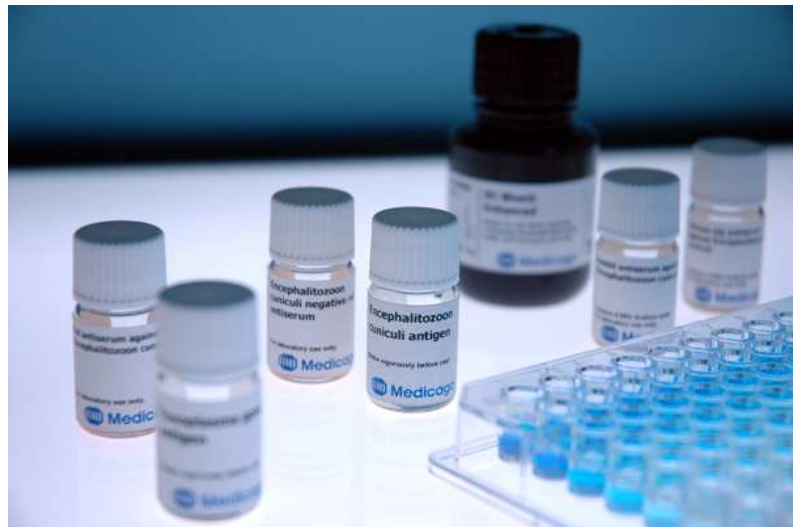
REAGENT	PRODUCT DESCRIPTION
PBS ready to use solution	25 ml
Carbon suspension	1 ml
<i>E. cuniculi</i> positive control	0.1 ml
<i>E. cuniculi</i> negative control	0.1 ml
<i>E. cuniculi</i> whole cell antigen suspension	1 ml
Microscope glass slides	2 pkg (50/pkg)
Microscope cover slips	1pkg (100/pkg)

General information

E. cuniculi causes encephalitozoonosis in animals and humans. Rabbits and rodents may be infected with *E. cuniculi* resulting in chronic disease. Laboratory animals should be tested before use in experiments to avoid misleading results. Infection by *E. cuniculi* can persist without clinical signs for a long time. The disease can occur sporadically, and is apparently unrelated to the age or sex of the affected animals. Clinical signs include stunted growth and signs of central nervous damage, due to granulomatous encephalitis and nephritis. There are, however, other diseases that give rise to the same neurological symptoms, which can make a correct diagnosis difficult.

Ordering information

PRODUCT NUMBER	PRODUCT DESCRIPTION
18-2001-1	CIA kit



Revision 01