

FINAL REPORT OF LABORATORY EXAMINATION

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IDEXX BioAnalytics Case # 10409-2020

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**Submitted By**

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**Specimen Description**

Species: rabbit  
 Description: Opti-Spot; Opti-Spot strip(s)  
 Number of Specimens/Animals: 8  
 Building/Facility: LASEC  
 Area: 4/F

Client ID	Room #	Species
E1-408	408	rabbit
E2-408	408	rabbit
E3-410	410	rabbit
E4-410	410	rabbit
E5-412	412	rabbit
E6-412	412	rabbit
E7-414	414	rabbit
E8-414	414	rabbit

**Services/Tests Performed:** FELASA Annual Serology - rabbit (1-8)

**Serologic evaluation for antibodies to:** *Clostridium piliforme*, CAR bacillus, Rotavirus, *Encephalitozoon cuniculi*

**Summary:** Reactivity to *Clostridium piliforme* was detected by MFI in sample E6-412; however, the follow-up *Clostridium piliforme* IFA test result was negative. The overall conclusion is that the sample is negative for antibodies to *Clostridium piliforme*. This pattern of reactivity is indicative of non-specific antibody adherence.

Low level reactivity to *Encephalitozoon cuniculi* was detected by MFI in sample E6-412; however, the follow-up *Encephalitozoon cuniculi* IFA test result was negative. The overall conclusion is that the sample is negative for antibodies to *Encephalitozoon cuniculi*. All other test results were negative. Please see the report for details.

## SEROLOGY SUMMARY

	E1-408	E2-408	E3-410	E4-410	E5-412	E6-412	E7-414
<b>CAR bacillus</b>	-	-	-	-	-	-	-
<i>Encephalitozoon cuniculi</i>	-	-	-	-	-	-	-
<i>Clostridium piliforme</i>	-	-	-	-	-	-	-
<b>Rotavirus</b>	-	-	-	-	-	-	-
IgG	N	N	N	N	N	N	N

	E8-414
<b>CAR bacillus</b>	-
<i>Encephalitozoon cuniculi</i>	-
<i>Clostridium piliforme</i>	-
<b>Rotavirus</b>	-
IgG	N

**Legend:** + = positive - = negative blank = test not performed EQ = equivocal HE = hemolysis precluded testing I = insufficient W = weak positive WB = Western Blot confirmatory analysis pending NS = non-specific reactivity N = normal IgG L = less than normal IgG