

## Interpretation of results

### RFFIT (test codes RSRFFIT, RERFFIT, RRRFFIT):

Interpretation:

RFFIT Endpoint

RVNA detectable range is 0.1 to 15.0 IU/mL

LESS THAN 0.1 IU/mL means RVNA is NOT detected

RFFIT Screen

RVNA NOT detected: LESS THAN 0.1 IU/mL

RVNA detected: between 0.1 IU/mL and 0.4 IU/mL

RVNA detected: equal to or greater than 0.5 IU/mL

(Note: the symbol ">" means "greater than" and ">=" means "greater than or equal to")

**For humans** - a rabies virus neutralizing antibody (RVNA) result of 0.5 IU/mL or higher is considered an acceptable response to rabies vaccination per the Advisory Committee on Immunization Practices and the World Health Organization guidelines. Results are confidential personal health information. All disclosures must be in accordance with HIPAA.

**For animals** - there is no proven level of protection for an animal. Per the World Organisation for Animal Health, 0.5 IU/mL is the minimum neutralizing antibody level for evidence of seroconversion after rabies vaccination.

See more information about rabies serology interpretation at [https://vmdl.missouri.edu/one\\_health\\_rabies/](https://vmdl.missouri.edu/one_health_rabies/).

### FAVN (test code RFAVN):

**\*\*\*OFFICIAL FAVN REPORT FOR PET TRAVEL\*\*\* This is the report signed by the veterinarian and contains a result sticker containing the results and authorization.**

**A result of  $\geq 0.5$  IU/mL is sufficient for export to most rabies-free areas. Verify import/export requirements per country/destination directly with the destination authority or at:**

<https://www.aphis.usda.gov/aphis/pet-travel> .

The FAVN submission form must be completely and accurately filled out and signed by the submitting veterinarian and sent with the sample. INFORMATION CANNOT BE ADDED OR CHANGED ON THE FORM ONCE THE TEST IS COMPLETED. The FAVN submission form can be completed online or as a pdf fillable form. See [www.aphis.usda.gov/aphis/pet-travel](http://www.aphis.usda.gov/aphis/pet-travel) for information about the FAVN submission form.

Official FAVN Reports can only be released to the submitting clinic/veterinarian, or to governmental authorities (USDA Veterinarians and/or destination authorities). In some cases, the Official FAVN Report is sent directly to the destination authority per their requirements and a copy is sent to the submitting clinic/veterinarian. Owners obtain the reports from the clinic/veterinarian.

Samples must be labeled with the animal's name (first and last) and microchip number. Unlabeled tubes are unacceptable, and the sample will not be tested. THE MICROCHIP NUMBER CANNOT BE ADDED AFTER THE SAMPLE IS RECEIVED.