



DONOR PROFILE

Criteria to be a blood donor

Age	Between 1 and 8 years old.
Weight	At least 25 kg. Exclude : <ul style="list-style-type: none">• obese dogs;• too skinny dogs.
General health condition	No sign of a potential disease (vomiting, diarrhea).
Diet	Balanced diet.
Sex	<ul style="list-style-type: none">• male;• preferably spayed nulliparous female.
Character	Calm and docile.
Current vaccination status	Heartworm preventative. No blood collection within 10 days after booster vaccination.
History of transfusion	No history of previous blood transfusion.
Medical treatment	No current treatment. No flea preventative just before blood collection.
Medical follow-up	Clinical examination before each donation. Annual check-up.
Typing and compatibility	Determination of donor's blood group is compulsory, (cf. compatibility). <i>NB : in any case, a crossmatch is recommended before transfusion.</i>
Infectious disease and transfusion risks	Depending on geographical area and age of animal, additional laboratory testing (blood film examination, serology, PCR test) may be required for following diseases : <ul style="list-style-type: none">• Babesiosis (<i>Babesia canis</i>, <i>B. gibsoni</i>);• Leishmaniasis (<i>Leishmania infantum</i>);• Ehrlichiosis (<i>Anaplasma phagocytophilum</i>, <i>A. platys</i>, <i>Ehrlichia canis</i>);• Brucellosis (<i>Brucella canis</i>);• Bartonellosis (<i>Bartonella vinsoni</i>, <i>B. henselae</i>);• Hemobartonellosis (<i>Mycoplasma haemocanis</i>).