



# Easy Quick Test **DAT**

## **PRESENTATION**

A Direct Antiglobulin Test (DAT) or Coombs Test is performed to **detect the presence of antibodies against red blood cells**. It is used in the diagnosis of Immune-Mediated Hemolytic Anemia (IMHA). IMHA is the most common cause of hemolytic anemia in dogs.

There are 2 forms of IMHA:

- The first one is idiopathic IMHA (or primary IMHA) which is probably due to a dysregulation of the immune system.
- The second one (secondary IMHA) is associated with several diseases such as infection diseases (virus, bacteria, parasitic...) or haemopathy or auto immune diseases (lupus). Drug reactions could also induce a secondary IMHA.

## **TIME PROCEDURE**

20 Minutes

## **RESULTS**

**Positive result** = Presence of auto-antibodies. **Negative result** = Absence of auto-antibodies.

**+**



**-**



