

Client: CAIBAN, ROSE (114419)  
 Patient Name: AKIRA  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 3 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (January 25, 2024 10:54 AM)</b>					
RBC	5.85 M/ $\mu$ L	5.65 - 8.87			
HCT	38.2 %	37.3 - 61.7			
<b>HGB</b>	<b>12.8 g/dL</b>	<b>13.1 - 20.5</b>	<b>LOW</b>		
MCV	65.3 fL	61.6 - 73.5			
MCH	21.9 pg	21.2 - 25.9			
MCHC	33.5 g/dL	32.0 - 37.9			
RDW	15.8 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	25.7 K/ $\mu$ L	10.0 - 110.0			
<b>RETIC-HGB</b>	<b>21.2 pg</b>	<b>22.3 - 29.6</b>	<b>LOW</b>		
WBC	7.43 K/ $\mu$ L	5.05 - 16.76			
%NEU	42.8 %				
%LYM	35.5 %				
%MONO	12.4 %				
%EOS	9.2 %				
%BASO	0.1 %				
NEU	3.18 K/ $\mu$ L	2.95 - 11.64			
LYM	2.64 K/ $\mu$ L	1.05 - 5.10			
MONO	0.92 K/ $\mu$ L	0.16 - 1.12			
EOS	0.68 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	212 K/ $\mu$ L	148 - 484			
<b>MPV</b>	<b>15.4 fL</b>	<b>8.7 - 13.2</b>			<b>HIGH</b>
PDW	17.6 fL	9.1 - 19.4			
PCT	0.33 %	0.14 - 0.46			

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).