

Client: DUMANGAS, RENIE (113022)    Gender: Female  
 Patient Name: CHUCHAY    Weight:  
 Species: Canine    Age: 21 Days  
 Breed: Other    Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (November 30, 2022 11:37 AM)</b>					
RBC	3.61 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	22.3 %	37.3 - 61.7	LOW		
HGB	7.0 g/dL	13.1 - 20.5	LOW		
MCV	61.8 fL	61.6 - 73.5			
MCH	19.4 pg	21.2 - 25.9	LOW		
MCHC	31.4 g/dL	32.0 - 37.9	LOW		
RDW	24.0 %	13.6 - 21.7			HIGH
%RETIC	7.6 %				
RETIC	275.4 K/ $\mu$ L	10.0 - 110.0			HIGH
RETIC-HGB	25.9 pg	22.3 - 29.6			
WBC	17.01 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	53.1 %				
%LYM	19.8 %				
%MONO	20.5 %				
%EOS	6.5 %				
%BASO	0.1 %				
NEU	9.04 K/ $\mu$ L	2.95 - 11.64			
LYM	3.36 K/ $\mu$ L	1.05 - 5.10			
MONO	3.49 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	1.11 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 174 K/ $\mu$ L	148 - 484			
MPV	18.5 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.32 %	0.14 - 0.46			

\* Confirm with dot plot and/or blood film review.

1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

1. Monocytosis - Consider inflammation.