

Client: PASCUAL (01182023)  
 Patient Name: PEBBLES  
 Species: Canine  
 Breed: Dachshund

Gender: Female  
 Weight:  
 Age: 2 Years  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyt One (January 18, 2023 7:01 PM)</b>					
RBC	7.75 M/ $\mu$ L	5.65 - 8.87			
HCT	40.8 %	37.3 - 61.7			
HGB	19.0 g/dL	13.1 - 20.5			
MCV	52.7 fL	61.6 - 73.5	LOW		
MCH	24.6 pg	21.2 - 25.9			
MCHC	> 46.6 g/dL	32.0 - 37.9			HIGH
RDW	23.8 %	13.6 - 21.7			HIGH
%RETIC	0.3 %				
RETIC	19.9 K/ $\mu$ L	10.0 - 110.0			
WBC	* 4.60 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 42.0 %				
%LYM	* 11.3 %				
%MONO	* 38.0 %				
%EOS	* 8.3 %				
%BASO	* 0.3 %				
NEU	* 1.93 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	0.52 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 1.75 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.38 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	109 K/ $\mu$ L	148 - 484	LOW		
MPV	3.5 fL	8.7 - 13.2	LOW		
PDW	< 2.3 fL	9.1 - 19.4	LOW		
PCT	0.04 %	0.14 - 0.46	LOW		

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.