

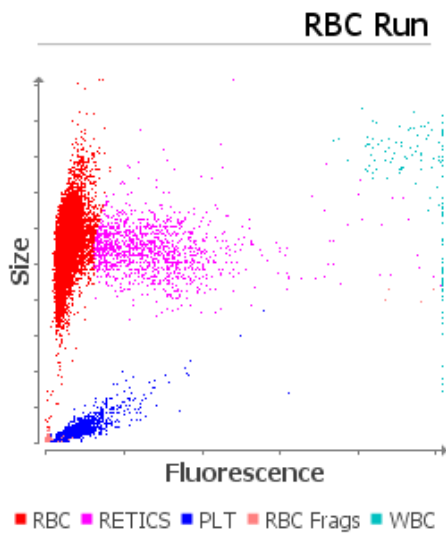
Client: NIDEROST, KEN (104791)  
 Patient Name: DOXIE  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight: 9.68 lbs  
 Age: 3 Months  
 Doctor: ALYNN ALBARECE

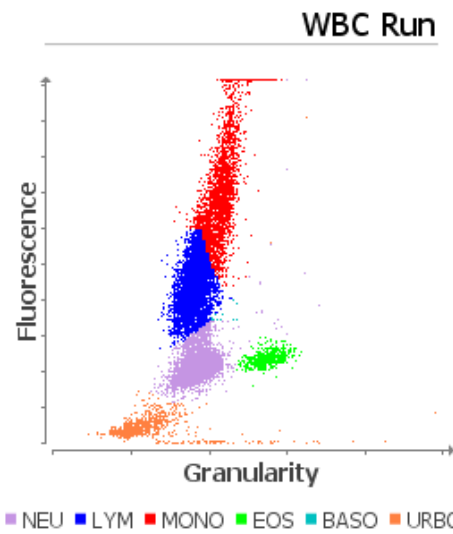
BATINGA ANIMAL MEDICAL  
 CLINIC  
 TIANO-MONTALVAN STS.  
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (November 22, 2019 12:49 PM)</b>					
RBC	4.95 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	34.1 %	37.3 - 61.7	LOW		
HGB	10.6 g/dL	13.1 - 20.5	LOW		
MCV	68.9 fL	61.6 - 73.5			
MCH	21.4 pg	21.2 - 25.9			
MCHC	31.1 g/dL	32.0 - 37.9	LOW		
RDW	19.1 %	13.6 - 21.7			
%RETIC	6.2 %				
RETIC	305.4 K/ $\mu$ L	10.0 - 110.0			HIGH
RETIC-HGB	22.1 pg	22.3 - 29.6	LOW		
WBC	24.65 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 52.0 %				
%LYM	* 31.0 %				
%MONO	* 13.5 %				
%EOS	3.4 %				
%BASO	0.1 %				
NEU	* 12.85 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 7.63 K/ $\mu$ L	1.05 - 5.10			HIGH
MONO	* 3.32 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.83 K/ $\mu$ L	0.06 - 1.23			
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	225 K/ $\mu$ L	148 - 484			
MPV	13.9 fL	8.7 - 13.2			HIGH
PDW	19.9 fL	9.1 - 19.4			HIGH
PCT	0.31 %	0.14 - 0.46			

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



1. Likely regenerative anemia
2. Decreased iron availability (consider: inflammation, iron deficiency, PSS, breed-related microcytosis)



1. Immature and/or toxic neutrophils likely present - consider inflammation
2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)