

Client: MINAO, JANE (108686)  
 Patient Name: HERSHEY  
 Species: Canine  
 Breed: Shih Tzu

Gender: Female  
 Weight:  
 Age: 9 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 29, 2022 1:22 PM)</b>					
RBC	6.44 M/ $\mu$ L	5.65 - 8.87			
HCT	39.1 %	37.3 - 61.7			
HGB	14.3 g/dL	13.1 - 20.5			
MCV	60.7 fL	61.6 - 73.5	LOW		
MCH	22.2 pg	21.2 - 25.9			
MCHC	36.6 g/dL	32.0 - 37.9			
RDW	15.0 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	35.4 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.0 pg	22.3 - 29.6	LOW		
WBC	16.95 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	61.2 %				
%LYM	28.0 %				
%MONO	5.3 %				
%EOS	5.1 %				
%BASO	0.4 %				
NEU	10.38 K/ $\mu$ L	2.95 - 11.64			
LYM	4.74 K/ $\mu$ L	1.05 - 5.10			
MONO	0.90 K/ $\mu$ L	0.16 - 1.12			
EOS	0.87 K/ $\mu$ L	0.06 - 1.23			
BASO	0.06 K/ $\mu$ L	0.00 - 0.10			
PLT	477 K/ $\mu$ L	148 - 484			
MPV	10.7 fL	8.7 - 13.2			
PDW	10.0 fL	9.1 - 19.4			
PCT	0.51 %	0.14 - 0.46			HIGH

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