

bs-6984R

[Primary Antibody]

CBFb Rabbit pAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:50-200) ELISA (1:5000-10000) Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Cow, Chicken, Dog, Horse) Predicted MW.: 21 kDa Subcellular Location: Nucleus
Clonality: Polyclonal		
GeneID: 865	SWISS: Q13951	
Target: CBFb		
Immunogen: KLH conjugated synthetic peptide derived from human CBFb/PEBP2B: 85-182/182.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: CBF binds to the core site, 5'-PYGPYGGT-3', of a number of enhancers and promoters, including murine leukemia virus, polyomavirus enhancer, T-cell receptor enhancers, LCK, IL3 and GM-CSF promoters. CBFb enhances DNA binding by RUNX1.		

— SELECTED CITATIONS —

- **[IF=1.879]** Guangdi Li. et al. The relationship between abnormal Core binding factor- β expression in human cartilage and osteoarthritis. BMC Musculoskel Dis. 2021 Dec;22(1):1-13 WB ;Human. 33573620