

# **Product Data Sheet**

### **Recombinant Anti-CBFB Rabbit mAb**

Catalog #	Source	Reactivity	Applications	
CMA4746	Rabbit	H, M, R	WB	
Description		Recombinant rabbit monoclonal antibody to CBFB		
Immunogen		KLH-conjugated synthetic pe	tide encompassing a sequence of human CBFB. The	
		exact sequence is proprietary		
Purification		The antibody was purified by	immunogen affinity chromatography.	
Specificity		Recognizes endogenous level	s of CBFB protein.	
Clonality		Monoclonal		
Conjugation				
Form		Liquid in PBS containing 50%	glycerol, 0.2% BSA and 0.01% sodium azide.	
Dilution		WB (1/500 - 1/1000)		
Gene Symbol		CBFB		
Alternative Names		Core-binding factor subunit beta; CBF-beta; Polyomavirus enhancer-binding protein		
		2 beta subunit; PEA2-beta; Pl	BP2-beta; SL3-3 enhancer factor 1 subunit beta;	
		SL3/AKV core-binding factor	peta subunit	
Entrez Gene		865 (Human)		
SwissProt		Q13951 (Human)		
Storage/Stabi	lity	Shipped at 4°C. Upon deliver	v aliquot and store at -20°C for one year. Avoid	
		freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

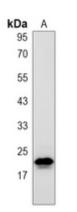
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Western blot analysis of CBFB expression in Hela (A) whole cell lysates. (Predicted band size: 21 kD; Observed band size: 22 kD)

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