

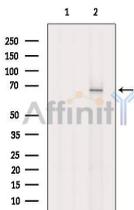
CBFA2T3 Ab

Cat.#: DF12575
Size: 100ul,200ul

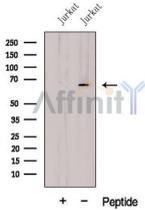
Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 65 kDa
Clonality: Polyclonal

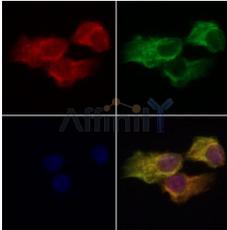
Application:	WB 1:500-1:2000, IF/ICC 1:100-1:500
Reactivity:	Human,Mouse,Rat
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Specificity:	CBFA2T3 Ab detects endogenous levels of CBFA2T3.
Immunogen:	A synthesized peptide derived from human CBFA2T3, corresponding to a region within N-terminal amino acids.
Uniprot:	O75081
Subcellular Location:	Nucleus;Nucleus;Golgi apparatus;
Tissue Specificity:	Widely expressed with higher expression in heart, pancreas, skeletal muscle, spleen, thymus and peripheral blood leukocytes. Expressed in hematopoietic cells (at protein level).
Similarity:	Nervy homology region 2 (NHR2) mediates homo- and possibly heterotypic oligomerization by forming a four-helix bundle tetrameric structure.Belongs to the CBFA2T family.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse spleen, using CBFA2T3 Ab. The lane on the left was treated with blocking peptide.



Western blot analysis of extracts from Jurkat cells, using CBFA2T3 Ab. The lane on the left was treated with blocking peptide.



DF12575 staining HeLa cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(DF12575 1:200) and mouse anti-beta tubulin Ab(T0023 1:200) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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