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## **CBFA2T3 (C) Antibody, Rabbit Polyclonal**

**Cat#: R2695-2**

**Quantity: 100 ul**

**Predicted | Observed M.W.: 71 | 80 kDa**

**Lot#: Refer to vial**

**Application: WB**

**Uniprot ID: O75081**

### **Background:**

CBFA2T3 functions as a transcriptional repressor. CBFA2T3 regulates the proliferation and the differentiation of erythroid progenitors by repressing the expression of TAL1 target genes. CBFA2T3 plays a role in granulocyte differentiation. The isoform 2 of CBFA2T3 functions as an A-kinase-anchoring protein.

### **Other Names:**

Protein CBFA2T3, MTG8-related protein 2, Myeloid translocation gene on chromosome 16 protein, MTG16, Zinc finger MYND domain-containing protein 4, MTGR2, ZMYND4

### **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing C-terminal region of human CBFA2T3. Antibodies were purified by affinity purification using immunogen.

### **Storage Buffer and Condition:**

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN<sub>3</sub>. Store at -20 °C. Stable for 6 months from date of receipt.

### **Species Specificity:**

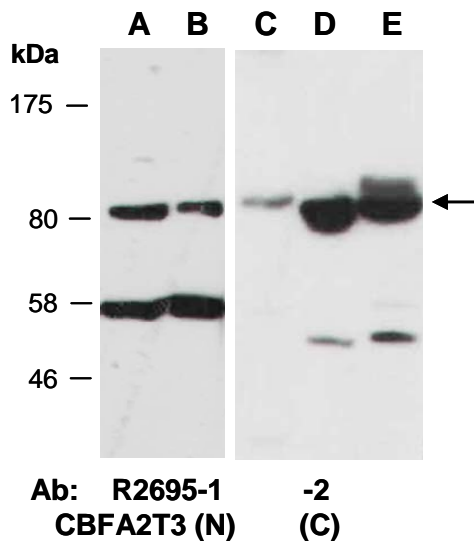
Human, Mouse

### **Tested Applications:**

WB: 1:1,000-1:3,000 (detect endogenous protein\*)

\*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

**Product Data:**



**Fig 1.** Western blot of total cell extracts from A, D) human HeLa, B, E) human Jurkat, C) mouse thymus; using 2 independent Abs against 2 distinct regions of human CBFA2T3 at RT for 2 h.