

## CAB5115

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### Product Information

<b>Product SKU:</b>	CAB5115	<b>Gene ID:</b>	861/864/860	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC1162	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse

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### Additional Information

<b>Observed MW:</b>	45-55kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	51kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** Core binding factor (CBF) is a heterodimeric transcription factor that binds to the core element of many enhancers and promoters. The protein encoded by this gene represents the alpha subunit of CBF and is thought to be involved in the development of normal hematopoiesis. Chromosomal translocations involving this gene are well-documented and have been associated with several types of leukemia. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

**Recommended Dilution:** WB,1:500 - 1:10001:500-1:1000

**Synonyms:** AML1; AML1-EVI-1; AMLCR1; CBF2alpha; CBFA2; EVI-1; PEBP2aB; PEBP2alpha; RUNX1/2/3

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 354-453 of human RUNX1/2/3 (NP\_001001890.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.