



Anti-RUNX1T1 (aa 290-336) polyclonal antibody (CABT-BL3216)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	A regoion within synthetic peptide: PHPTPPPPQH YRLDDMAIAH HYRDSYRHPS HRDLRDRNRP MGLHGTR, corresponding to internal sequence amino acids 290-336 of Human RUNX1T1 / ETO
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Nuclear
Format	Liquid
Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction Core binding factor (CBF) is a heterodimeric transcription factor that binds to the core element

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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]

GENE INFORMATION

Entrez Gene ID	<u>862</u>
Protein Refseq	NP_001185554
UniProt ID	<u>B2R6I9</u>