



Anti-HOXB3 (aa 72-121) polyclonal antibody (CABT-BL1826)

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

PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to a region within N terminal amino acids 72-121 (SCMRPGLAPE PLSAPPGSPP PSAAPTSATS NSSNGGGPSK SGPPKCGPGT) of human Hoxb3.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Nucleus.
Format	Liquid
Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	This gene is a member of the Antp homeobox family and encodes a nuclear protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox B genes located on
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chromosome 17. The encoded protein functions as a sequence-specific transcription factor that is involved in development. Increased expression of this gene is associated with a distinct biologic subset of acute myeloid leukemia (AML).

GENE INFORMATION

Entrez Gene ID	3213
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Protein Refseq	NP_002137
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UniProt ID	B3KNJ7
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