

DNAxPAb

Hard-to-Find
Antibody

HOXB9 DNAxPab

Catalog # H00003219-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HOXB9 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSISGTLSSYYVDSIISHESEDAPPAKFPSGQYASSRQPGHAEHLEFPSCSFQPKAPVFGASWAP LSPHASGSLPSVYHPYIQPQGVPPAESRYLRTWLEPAPRGEAAPGQQQAAVKAEPLLGAPELL KQGTPEYSLETSAGREAVLSNQRPGYGDNKICEGSEDKERPDQTNPSANWLHARSSRKKRCPY TKYQTLELEKEFLFNMYLTRDRRHEVARLLNLSEKQVKIWFQNRMRMKMKMNKEQGKE
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — HOXB9

Entrez GeneID	3219
GeneBank Accession#	NM_024017.4
Protein Accession#	NP_076922.1
Gene Name	HOXB9
Gene Alias	HOX-2.5, HOX2, HOX2E
Gene Description	homeobox B9
Omim ID	142964
Gene Ontology	Hyperlink
Gene Summary	<p>This gene is a member of the Abd-B homeobox family and encodes a protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox B genes located on chromosome 17. The encoded nuclear protein functions as a sequence-specific transcription factor that is involved in cell proliferation and differentiation. Increased expression of this gene is associated with some cases of leukemia, prostate cancer and lung cancer. [provided by RefSeq]</p>
Other Designations	homeo box 2E homeo box B9

Disease

- [Genetic Predisposition to Disease](#)
- [Hip Dislocation](#)