

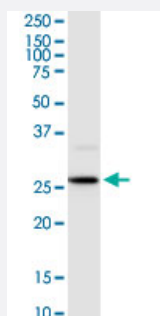
MaxPab®

HOXB9 purified MaxPab rabbit polyclonal antibody (D03P)

Catalog # H00003219-D03P

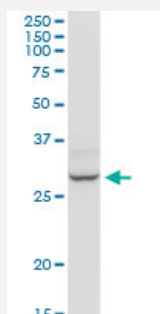
Size 100 ug

Applications



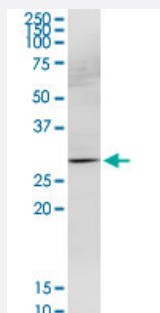
Western Blot (Tissue lysate)

HOXB9 MaxPab rabbit polyclonal antibody. Western Blot analysis of HOXB9 expression in mouse liver.



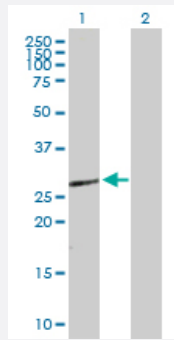
Western Blot (Tissue lysate)

HOXB9 MaxPab rabbit polyclonal antibody. Western Blot analysis of HOXB9 expression in human liver.



Western Blot (Cell lysate)

HOXB9 MaxPab rabbit polyclonal antibody. Western Blot analysis of HOXB9 expression in K-562.



Western Blot (Transfected lysate)

Western Blot analysis of HOXB9 expression in transfected 293T cell line ([H00003219-T01](#)) by HOXB9 MaxPab polyclonal antibody.

Lane 1: HOXB9 transfected lysate(28.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HOXB9 protein.
Immunogen	HOXB9 (NP_076922.1, 1 a.a. ~ 250 a.a) full-length human protein.
Sequence	MSISGTLSSYYVDSIISHESEDAPPAKFP SGQYASSRQPGHAEHLEFPSCSFQPKAPVFGASWAP LSPHASGSLPSVYHPYIQPQGVPPAESRYLRTWLEPAPRGEAAPGQGQAAVKAEP LLGAPGELL KQGTPEYSLETSAGREAVLSNQRPGYGDNKICEGSEDKERPDQTNPSANWLHARSSRKKRCPY TKYQTLELEKEFLFNMYLTRDRRHEVARLLNL SERQVKW FQNRRMKMKMMNKEQGKE
Host	Rabbit
Reactivity	Human, Mouse
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 (Tissue lysate)

HOXB9 MaxPab rabbit polyclonal antibody. Western Blot analysis of HOXB9 expression in mouse liver.

[Protocol Download](#)

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Western Blot analysis of HOXB9 expression in transfected 293T cell line ([H00003219-T01](#)) by HOXB9 MaxPab polyclonal antibody.

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[Protocol Download](#)

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 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]

Other Designations homeo box 2E|homeo box B9

Disease

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