

Rabbit anti-Human HOXD9 Polyclonal Antibody | anti-HOXD9 antibody

HOXD9 Polyclonal Antibody

CATALOG # AAA281485	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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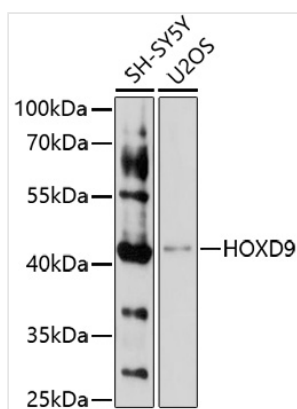
PRODUCT SYNONYMS

HOXD9; Polyclonal Antibody; HOXD9 Polyclonal Antibody; HOX4; HOX4C; Hox-4.3; Hox-5.2; homeobox D9; anti-HOXD9 antibody

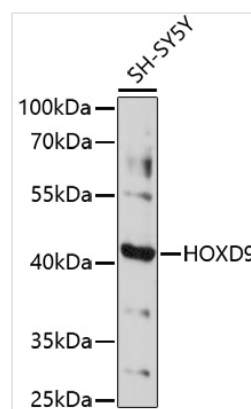
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	0.82 mg/ml (varies by lot)
Sequence Length	352
Applicable Applications for anti-HOXD9 antibody	WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human HOXD9 (NP_055028.3).
Immunogen Sequence	VPPPPLAASASEPGRYVRSWMEPLPGFPGGAGGGGGGGGGPGRGSPGSPGPANGRHYGIKPETRAAPAPATAASTTSSSSTSLSSSSKRTECSVA
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western blot-HOXD9 Polyclonal Antibody



WB (Western Blot)
Western blot-HOXD9 Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-HOXD9 antibody	This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, located on different chromosomes, consisting of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXD genes located at 2q31-2q37 chromosome regions. Deletions that removed the entire HOXD gene cluster or 5' end of this cluster have been associated with severe limb and genital abnormalities. The exact role of this gene has not been determined.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194363768
NCBI GeneID	3235
NCBI Accession #	NP_055028.3
NCBI GenBank Nucleotide #	NP_055028.3
UniProt Accession #	P28356
NCBI Official Full Name	homeobox protein Hox-D9
NCBI Official Synonym Full Names	homeobox D9
NCBI Official Symbol	HOXD9
NCBI Official Synonym Symbols	HOX4; HOX4C; Hox-4.3; Hox-5.2
NCBI Protein Information	homeobox protein Hox-D9
UniProt Protein Name	Homeobox protein Hox-D9
UniProt Gene Name	HOXD9
UniProt Synonym Gene Names	HOX4C
UniProt Entry Name	HXD9_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/hoxd9-antibody-western-blot-elisa/281485>